Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost	EQIP OI Unit Cost	EQIP OI HU Unit Cost	WHIP Unit Cost	WHIP HU Unit Cost	EQIP High Tunnel SI Unit Cost	EQIP High Tunnel SI HU Unit Cost	EQIP Energy Initiative Unit Cost	EQIP Energy Initiative HU Unit Cost	Ogallala Aquifer Initiative Unit Cost	Ogallala Aquifer Initiative HU Unit Cost	NSWCP Unit Cost
102	CNMP Written	Full CNMP-Small	Each	$4,500.00	$5,400.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$6,000.00
102	CNMP Written	Full CNMP-Medium	Each	$5,250.00	$6,300.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$7,000.00
102	CNMP Written	Full CNMP-Large	Each	$6,375.00	$7,650.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$8,500.00
102	CNMP Written	Partial CNMP	Each	$4,500.00	$5,400.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$6,000.00
102	CNMP Written	Minimal CNMP	Each	$750.00	$900.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1,000.00
104	Nutrient Management Plan-Written	Nutrient Management CAP <100 Ac	EA	$1,596.00	$1,915.20	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,128.00
104	Nutrient Management Plan-Written	Nutrient Management CAP 101-300 Acres	EA	$1,890.00	$2,268.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,520.00
104	Nutrient Management Plan-Written	Nutrient Management CAP >300 Acres	EA	$2,268.00	$2,721.60	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$3,024.00
106	Forest Management Plan-Written	Forest Mgmt Plan < 50 Acres	EA	$573.75	$688.50	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$765.00
106	Forest Management Plan-Written	Forest Mgmt Plan 51-100 Acres	EA	$814.50	$977.40	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1,086.00
106	Forest Management Plan-Written	Forest Mgmt Plan 101-200 Acres	EA	$1,175.25	$1,410.30	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1,567.00
106	Forest Management Plan-Written	Forest Mgmt Plan 201-400 Acres	EA	$1,866.75	$2,240.10	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,489.00
106	Forest Management Plan-Written	Forest Mgmt Plan 401-600 Acres	EA	$2,726.25	$3,271.50	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$3,635.00
106	Forest Management Plan-Written	Forest Mgmt Plan 601-1000 Acres	EA	$3,512.25	$4,214.70	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$4,683.00
110	Grazing Management-Written	Grazing Management Plan < 100 Acres	Each	$672.00	$806.40	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$896.00
110	Grazing Management-Written	Grazing Management Plan 100-1500 Acres	Each	$1,764.00	$2,116.80	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,352.00
110	Grazing Management-Written	Grazing Management Plan 1501-5000 Acres	Each	$2,940.00	$3,528.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$3,920.00
110	Grazing Management-Written	Grazing Management Plan > 5000 Acres	Each	$3,780.00	$4,536.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$5,040.00
114	Integrated Pest Management-Written	IPM CAP	Each	$1,260.00	$1,512.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1,680.00
118	Irrigation Water Management Plan-Written	Irrigation Water Mgmt Plan	EA	$1,942.50	$2,331.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,590.00
122	Agricultural Energy Management Plan - Headquarters	Livestock-Small < 70 AU	Each	$1,145.00	$1,373.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1,526.00
122	Agricultural Energy Management Plan - Headquarters	Livestock-Medium 70-300 AU	Each	$1,506.00	$1,807.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,008.00
122	Agricultural Energy Management Plan - Headquarters	Livestock- Large 301-2500 AU	Each	$1,865.00	$2,238.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,487.00
122	Agricultural Energy Management Plan - Headquarters	Livestock-XLarge > 2500 AU	Each	$2,402.00	$2,882.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$3,202.50
122	Agricultural Energy Management Plan - Headquarters	Non-Livestock-Single Enterprise	Each	$1,908.00	$2,290.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,544.50
122	Agricultural Energy Management Plan - Headquarters	Non-Livestock-Two Enterprises	Each	$2,441.00	$2,929.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$3,254.50
122	Agricultural Energy Management Plan - Headquarters	Non-Livestock-Three Enterprises	Each	$3,306.00	$3,968.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$4,408.50
122	Agricultural Energy Management Plan - Headquarters	Mixed Enterprises	Each	$786.00	$943.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1,048.00
124	Agricultural Energy Management Plan - Landscape	Non-Irrigated < 50 Acres	Each	$1,242.00	$1,491.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1,656.50
124	Agricultural Energy Management Plan - Landscape	Non-Irrigated 50-499 Acres	Each	$1,571.00	$1,886.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,095.00
124	Agricultural Energy Management Plan - Landscape	Non-Irrigated 500-5000 Acres	Each	$1,931.00	$2,317.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,574.00
124	Agricultural Energy Management Plan - Landscape	Non-Irrigated > 5000 Acres	Each	$2,500.00	$3,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$3,333.00
124	Agricultural Energy Management Plan - Landscape	Irrigated < 50 Acres	Each	$1,908.00	$2,290.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,544.50
124	Agricultural Energy Management Plan - Landscape	Irrigated 50-499 Acres	Each	$2,553.00	$3,063.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$3,403.50
124	Agricultural Energy Management Plan - Landscape	Irrigated 500-5000 Acres	Each	$3,306.00	$3,968.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$4,408.50
124	Agricultural Energy Management Plan - Landscape	Irrigated > 5000 Acres	Each	$3,722.00	$4,466.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$4,962.50
130	Drainage Water Management Plan-Written	DWM CAP with Map	EA	$1,415.28	$1,698.34	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1,887.00
130	Drainage Water Management Plan-Written	DWM CAP without Map	EA	$1,626.36	$1,951.63	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,168.50
134	Conservation Plan Supporting Transition from Irrigated to Dryland Farming Plan-Written	AWEP Transition CAP	EA	$1,125.00	$1,350.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1,500.00
138	Plan Supporting Organic Transition-Written	Organic Transition	Each	$0.00	$0.00	$1,560.00	$1,872.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,080.00
138	Plan Supporting Organic Transition-Written	Organic Transition-Non Local	Each	$0.00	$0.00	$2,310.00	$2,772.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$3,080.00
313	Waste Storage Facility	Earthen-Confined	Cu Ft	$0.03	$0.05	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.05
313	Waste Storage Facility	Non-Earthen (Swine)	Cu Ft	$1.20	$1.80	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2.40
313	Waste Storage Facility	Open Lot	Cu Ft	$0.03	$0.05	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.05
313	Waste Storage Facility	Monoslope	Sq Ft	$3.06	$4.58	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$6.10
313	Waste Storage Facility	Hoop Structure	Sq Ft	$2.90	$4.35	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$5.80
314	Brush Management	Mechanical-Low Canopy	Acre	$58.08	$87.11	$0.00	$0.00	$58.08	$87.11	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$116.15
314	Brush Management	Mechanical-Medium Canopy	Acre	$115.46	$173.18	$0.00	$0.00	$115.46	$173.18	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$230.91
314	Brush Management	Mechanical-High Canopy	Acre	$257.87	$386.80	$0.00	$0.00	$257.87	$386.80	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$515.74
314	Brush Management	Chemical Primary-Uplands	Acre	$17.25	$25.88	$0.00	$0.00	$17.25	$25.88	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$34.50
314	Brush Management	Foliar Spot Treatment	Acre	$78.38	$117.57	$0.00	$0.00	$78.38	$117.57	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$156.76

Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost	EQIP OI Unit Cost	EQIP OI HU Unit Cost	WHIP Unit Cost	WHIP HU Unit Cost	EQIP High Tunnel SI Unit Cost	EQIP High Tunnel SI HU Unit Cost	EQIP Energy Initiative Unit Cost	EQIP Energy Initiative HU Unit Cost	Ogallala Aquifer Initiative Unit Cost	Ogallala Aquifer Initiative HU Unit Cost	NSWCP Unit Cost
314	Brush Management	Mechanical General (Organic)	Acre	$233.54	$350.30	$350.30	$420.36	$233.54	$350.30	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$467.07
315	Herbaceous Weed Control	Riparian or Wetland Areas	Acre	$76.05	$105.30	$87.75	$105.30	$76.05	$105.30	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$117.00
315	Herbaceous Weed Control	Grass Seedings	Acre	$9.79	$14.68	$14.68	$17.61	$12.72	$17.61	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$19.55
315	Herbaceous Weed Control	Upland Herbaceous Vegetation Suppression	Acre	$9.79	$14.68	$14.68	$17.61	$12.72	$17.61	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$19.55
316	Animal Mortality Facility	Incineration	Each	$3,042.30	$4,563.45	$4,563.45	$5,476.14	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$6,085.60
316	Animal Mortality Facility	Concrete-Slab or Floor with Curb	Cu Yd	$94.06	$141.09	$141.09	$169.31	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$188.10
316	Animal Mortality Facility	Concrete-Formed Structure and Wall	Cu Yd	$150.00	$225.00	$225.00	$270.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$300.00
316	Animal Mortality Facility	Earthen, Compacted	Cu Yd	$0.70	$1.05	$1.05	$1.26	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1.40
327	Conservation Cover	Single Purpose Mixture	Acre	$36.66	$54.99	$0.00	$0.00	$47.65	$65.98	$0.00	$0.00	$0.00	$0.00	$36.66	$54.99	$73.30
327	Conservation Cover	High Quality Mixture	Acre	$66.23	$99.34	$0.00	$0.00	$86.09	$119.21	$0.00	$0.00	$0.00	$0.00	$66.23	$99.34	$132.45
327	Conservation Cover	Low Density Mixture	Acre	$49.60	$74.40	$0.00	$0.00	$64.48	$89.28	$0.00	$0.00	$0.00	$0.00	$49.60	$74.40	$99.20
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Panhandle	Acre	$145.00	$180.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$140.00	$170.00	$145.00	$180.00	$183.85
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Southwest	Acre	$190.00	$230.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$180.00	$210.00	$190.00	$230.00	$233.55
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Central	Acre	$150.00	$190.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$140.00	$170.00	$150.00	$190.00	$190.50
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-East	Acre	$85.00	$110.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$80.00	$100.00	$85.00	$110.00	$107.55
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Panhandle	Acre	$100.00	$145.00	$0.00	$0.00	$0.00	$0.00	$140.00	$165.00	$140.00	$165.00	$100.00	$145.00	$183.85
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Southwest	Acre	$130.00	$190.00	$0.00	$0.00	$0.00	$0.00	$180.00	$210.00	$180.00	$210.00	$130.00	$190.00	$233.55
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Central	Acre	$105.00	$150.00	$0.00	$0.00	$0.00	$0.00	$143.00	$170.00	$143.00	$170.00	$105.00	$150.00	$190.50
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-East	Acre	$60.00	$85.00	$0.00	$0.00	$0.00	$0.00	$80.00	$95.00	$80.00	$95.00	$60.00	$85.00	$107.55
328	Conservation Crop Rotation	Organic Cropping Rotation-Irrigated	Acre	$0.00	$0.00	$85.00	$100.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$112.75
328	Conservation Crop Rotation	Organic Cropping Rotation-Dryland East	Acre	$0.00	$0.00	$50.00	$60.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$69.30
328	Conservation Crop Rotation	Organic Cropping Rotation-Dryland West	Acre	$0.00	$0.00	$45.00	$50.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$60.70
328	Conservation Crop Rotation	Wildlife Rotation	Acre	$0.00	$0.00	$0.00	$0.00	$20.00	$35.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$57.70
329	Residue Mgmt, No-Till	Continuous No-Till	Acre	$21.00	$32.14	$32.14	$38.57	$0.00	$0.00	$32.14	$38.57	$32.14	$38.57	$21.00	$32.14	$42.85
332	Contour Buffers	Contour Buffers	Acre	$63.89	$95.84	$95.84	$115.01	$95.84	$115.01	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$128.05
338	Prescribed Burning	Class Ib & II Burns	Acre	$10.58	$14.65	$12.21	$14.65	$10.58	$14.65	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$16.25
338	Prescribed Burning	Class III & IV Burns	Acre	$14.78	$20.46	$17.05	$20.46	$14.78	$20.46	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$22.75
340	Cover Crop	Single Species	Acre	$18.26	$27.38	$0.00	$0.00	$27.38	$32.86	$0.00	$0.00	$27.38	$32.86	$18.26	$27.38	$36.50
340	Cover Crop	Multiple Species	Acre	$39.81	$59.71	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$59.71	$71.65	$39.81	$59.71	$79.60
340	Cover Crop	Multiple Species-Organic	Acre	$0.00	$0.00	$56.82	$68.18	$0.00	$0.00	$0.00	$0.00	$56.82	$68.18	$0.00	$0.00	$75.75
340	Cover Crop	Seasonal High Tunnel-Legume	Each	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$42.53	$51.03	$0.00	$0.00	$0.00	$0.00	$56.70
342	Critical Area Planting	Native/Introduced Mixture	Acre	$41.61	$62.41	$62.41	$74.89	$62.41	$74.89	$62.41	$74.89	$0.00	$0.00	$0.00	$0.00	$83.25
342	Critical Area Planting	Native Mixture	Acre	$68.07	$102.10	$102.10	$122.53	$102.10	$122.53	$102.10	$122.53	$0.00	$0.00	$0.00	$0.00	$136.15
350	Sediment Basin	LWCF Applications	Cu Ft	$0.03	$0.05	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.05
351	Well Decommissioning	Well Decommissioning	Each	$375.00	$562.50	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$375.00	$562.50	$750.00
356	Dike	Wetland Dike	LF	$3.12	$4.69	$0.00	$0.00	$3.12	$4.69	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$6.25
359	Waste Treatment Lagoon	LWCF Applications	Cu Ft	$0.02	$0.04	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.05
360	Closure of Waste Impoundment	LWCF Applications	Cu Ft	$0.04	$0.06	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.07
362	Diversion	Crop/Range Applications	LF	$1.75	$2.63	$2.63	$3.15	$0.00	$0.00	$2.63	$3.15	$0.00	$0.00	$0.00	$0.00	$3.50
362	Diversion	LWCF Applications	LF	$2.22	$3.34	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$4.45
366	Anaerobic Digester-Controlled Temperature	LWCF Applications	AU	$111.40	$297.06	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$742.65
367	Waste Facility Cover	LWCF Applications	Sq-Ft	$0.24	$0.35	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.45
374	Farmstead Energy Improvement	Lighting, LED/CFL	Each	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$25.50	$30.60	$0.00	$0.00	$34.00
374	Farmstead Energy Improvement	Lighting, Linear Fluorescent	Watt	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$3.57	$4.28	$0.00	$0.00	$4.75
378	Pond	CMP with Riser	Cu Yd	$2.10	$3.15	$3.15	$3.78	$2.10	$3.15	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$4.20
378	Pond	CMP without Riser	Cu Yd	$1.99	$2.99	$2.99	$3.58	$1.99	$2.99	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$3.95
378	Pond	PVC Pipe	Cu Yd	$1.60	$2.40	$2.40	$2.88	$1.60	$2.40	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$3.20
378	Pond	Excavated Pond	Cu Yd	$1.02	$1.54	$1.54	$1.84	$1.02	$1.54	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2.05
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Limited Site Preparation	LF	$0.48	$0.73	$0.73	$0.87	$0.73	$0.87	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.95
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Complex Site Preparation	LF	$0.54	$0.81	$0.00	$0.00	$0.81	$0.97	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1.05
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Limited Site Preparation	LF	$0.14	$0.21	$0.21	$0.25	$0.21	$0.25	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.28
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Complex Site Preparation	LF	$0.19	$0.29	$0.00	$0.00	$0.29	$0.35	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.40
380	Windbreak/Shelterbelt Establishment	Replants	Each	$1.03	$1.55	$1.55	$1.85	$1.55	$1.85	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2.05
382	Fence	Electric Wire	LF	$0.47	$0.56	$0.47	$0.56	$0.47	$0.56	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.62
382	Fence	Barbed Wire	LF	$0.78	$0.94	$0.78	$0.94	$0.78	$0.94	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1.05
382	Fence	Woven Wire Fence	LF	$1.09	$1.30	$1.09	$1.30	$1.09	$1.30	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1.45
382	Fence	Protective Fence	LF	$1.20	$1.44	$1.20	$1.44	$1.20	$1.44	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1.60
382	Fence	Wildlife Fence Markers	LF	$0.07	$0.08	$0.07	$0.08	$0.07	$0.08	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.10
386	Field Border	Standard Mixture	Acre	$30.42	$45.63	$45.63	$54.76	$45.63	$54.76	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$60.85
386	Field Border	High Diversity for Wildlife Mixture	Acre	$51.18	$76.76	$76.76	$92.12	$76.76	$92.12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$102.35
386	Field Border	Low Density for Wildlife Mixture	Acre	$23.11	$34.67	$34.67	$41.60	$34.67	$41.60	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$46.23
390	Riparian Herbaceous Cover	Native Seed Mixture	Acre	$81.34	$122.01	$122.01	$146.41	$122.01	$146.41	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$162.70
391	Riparian Forest Buffer	Trees with Mulch	Acre	$663.29	$994.93	$994.93	$1,193.92	$994.93	$1,193.92	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1,326.55
391	Riparian Forest Buffer	Trees without Mulch	Acre	$385.85	$578.77	$578.77	$694.52	$578.77	$694.52	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$771.70
391	Riparian Forest Buffer	Direct Seeding	Acre	$147.29	$220.94	$220.94	$265.12	$220.94	$265.12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$294.60
391	Riparian Forest Buffer	Replants	Each	$1.03	$1.55	$1.55	$1.85	$1.55	$1.85	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2.05
393	Filter Strip	Standard Mixture	Acre	$50.83	$76.24	$76.24	$91.49	$76.24	$91.49	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$101.65
393	Filter Strip	High Diversity for Wildlife Mixture	Acre	$73.47	$110.20	$110.20	$132.24	$110.20	$132.24	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$146.95

Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost	EQIP OI Unit Cost	EQIP OI HU Unit Cost	WHIP Unit Cost	WHIP HU Unit Cost	EQIP High Tunnel SI Unit Cost	EQIP High Tunnel SI HU Unit Cost	EQIP Energy Initiative Unit Cost	EQIP Energy Initiative HU Unit Cost	Ogallala Aquifer Initiative Unit Cost	Ogallala Aquifer Initiative HU Unit Cost	NSWCP Unit Cost
394	Firebreak	Vegetative Firebreak	Acre	$47.45	$65.70	$0.00	$0.00	$47.45	$65.70	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$73.00
394	Firebreak	Mowed or Tilled Firebreak	Acre	$10.01	$13.86	$0.00	$0.00	$10.01	$13.86	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$15.40
394	Firebreak	Handcleared Firebreak	Acre	$51.19	$70.88	$0.00	$0.00	$51.19	$70.88	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$78.75
394	Firebreak	Dozer Firebreak	Acre	$136.50	$189.00	$0.00	$0.00	$136.50	$189.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$210.00
396	Fish Passage	Concrete Structure	Cu Yd	$262.50	$393.75	$0.00	$0.00	$341.25	$472.50	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$525.00
396	Fish Passage	Rock Chute	Cu Yd	$28.88	$43.31	$0.00	$0.00	$37.54	$51.98	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$57.75
396	Fish Passage	Culvert Modification	Each	$6,964.80	$10,447.20	$0.00	$0.00	$9,054.24	$12,536.64	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$13,929.60
399	Fishpond Management	Chemical Application	Ac-Ft	$50.18	$75.26	$0.00	$0.00	$50.18	$75.26	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$100.35
410	Grade Stabilization Structure	CMP with Riser	Cu Yd	$2.11	$3.17	$3.17	$3.80	$2.11	$3.17	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$4.20
410	Grade Stabilization Structure	CMP without Riser	Cu Yd	$1.99	$2.99	$2.99	$3.58	$1.99	$2.99	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$3.95
410	Grade Stabilization Structure	PVC Pipe	Cu Yd	$1.60	$2.40	$2.40	$2.88	$1.60	$2.40	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$3.20
410	Grade Stabilization Structure	Non-Earthen Structures	Sq Ft	$21.35	$32.03	$32.03	$38.43	$21.35	$32.03	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$42.95
410	Grade Stabilization Structure	Concrete Block Chute	Sq Ft	$4.30	$6.45	$6.45	$7.74	$4.30	$6.45	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$8.60
412	Grassed Waterway	Waterway with Side Dikes	Acre	$605.33	$907.99	$907.99	$1,089.59	$605.33	$907.99	$907.99	$1,089.59	$0.00	$0.00	$0.00	$0.00	$1,210.65
412	Grassed Waterway	Waterway Only	Acre	$517.13	$775.69	$775.69	$930.83	$517.13	$775.69	$775.69	$930.83	$0.00	$0.00	$0.00	$0.00	$1,034.25
412	Grassed Waterway	Waterway with Fabric and Rock Checks	Acre	$849.45	$1,274.18	$1,274.18	$1,529.01	$849.45	$1,274.18	$1,274.18	$1,529.01	$0.00	$0.00	$0.00	$0.00	$1,698.90
430DD	Irrigation Water Conveyance-High Pressure	<=10" Diameter pipe	LF	$2.91	$4.36	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2.91	$4.36	$5.80
430DD	Irrigation Water Conveyance-High Pressure	>=12" Diameter pipe	LF	$4.46	$6.69	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$4.46	$6.69	$8.98
430EE	Irrigation Water Conveyance-Low Pressure	<=10" Diameter pipe	LF	$2.89	$4.33	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2.89	$4.33	$5.80
430EE	Irrigation Water Conveyance-Low Pressure	>=12" Diameter pipe	LF	$4.46	$6.69	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$4.46	$6.69	$8.98
441	Micro Irrigation	Subsurface Drip System	Acre	$462.00	$750.75	$866.25	$1,039.50	$0.00	$0.00	$866.25	$1,039.50	$0.00	$0.00	$462.00	$750.75	$1,155.00
441	Micro Irrigation	Windbreak Drip System	LF	$0.18	$0.29	$0.33	$0.40	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.18	$0.29	$0.44
442	Irrigation System-Sprinkler	Gravity to Pivot Conversion	Acre	$190.66	$309.83	$357.50	$428.99	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$190.66	$309.83	$476.65
442	Irrigation System-Sprinkler	Gravity to Sideroll Conversion	Acre	$439.68	$714.49	$824.41	$989.29	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$439.68	$714.49	$1,099.20
442	Irrigation System-Sprinkler	Pivot Pressure Conversion	Each	$28.79	$43.18	$43.18	$51.82	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$28.79	$43.18	$57.55
443	Irrigation System, Surface & Subsurface	Surge Valve with Controls	Each	$1,236.00	$1,854.00	$1,854.00	$2,224.80	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,472.00
443	Irrigation System, Surface & Subsurface	Surge Valve without Controls	Each	$437.75	$656.63	$656.63	$787.95	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$875.50
447	Irrigation System-Tailwater Recovery	Variable Tailwater Recovery	Each	$4,335.00	$6,502.50	$6,502.50	$7,803.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$8,670.00
449	Irrigation Water Management	Soil Moisture Monitoring-Low Intensity	Each	$242.00	$363.00	$363.23	$435.88	$0.00	$0.00	$363.23	$435.88	$363.23	$435.88	$242.00	$363.00	$484.30
449	Irrigation Water Management	Soil Moisture Monitoring-Medium Intensity	Each	$494.85	$742.28	$742.28	$890.73	$0.00	$0.00	$742.28	$890.73	$742.28	$890.73	$494.85	$742.28	$989.70
449	Irrigation Water Management	Soil Moisture Monitoring-High Intensity	Each	$1,019.13	$1,528.69	$1,528.69	$1,834.43	$0.00	$0.00	$1,528.69	$1,834.43	$1,528.69	$1,834.43	$1,019.13	$1,528.69	$2,038.25
449	Irrigation Water Management	Flow Meter	Each	$625.00	$937.50	$937.50	$1,125.00	$0.00	$0.00	$937.50	$1,125.00	$937.50	$1,125.00	$625.00	$937.50	$1,250.00
472	Access Control	Deferment-East	Acre	$20.00	$28.00	$24.00	$29.00	$20.00	$28.00	$0.00	$0.00	$0.00	$0.00	$20.00	$28.00	$32.60
472	Access Control	Deferment-West	Acre	$15.00	$16.75	$13.00	$15.08	$15.00	$16.75	$0.00	$0.00	$0.00	$0.00	$15.00	$16.75	$16.75
472	Access Control	Fire Recovery	Acre	$10.00	$16.00	$19.00	$23.00	$10.00	$16.00	$0.00	$0.00	$0.00	$0.00	$10.00	$16.00	$25.00
472	Access Control	Range Interseeding	Acre	$10.00	$16.00	$20.00	$23.00	$10.00	$16.00	$0.00	$0.00	$0.00	$0.00	$10.00	$16.00	$25.00
484	Mulching	Hay Mulch	Acre	$128.63	$192.94	$192.94	$231.53	$167.21	$231.53	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$257.25
484	Mulching	Erosion Control Blanket	Sq Yd	$0.62	$0.93	$0.93	$1.11	$0.80	$1.11	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1.20
511	Forage Harvest Management	Organic Hayland	Acre	$0.00	$0.00	$3.52	$4.22	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$4.70
512	Forage and Biomass Planting	Converting Irrigated Land	Acre	$54.75	$75.81	$63.17	$75.81	$54.75	$75.81	$0.00	$0.00	$0.00	$0.00	$54.75	$75.81	$84.25
512	Forage and Biomass Planting	Introduced and Native Species	Acre	$42.01	$58.17	$48.47	$58.17	$42.01	$58.17	$0.00	$0.00	$0.00	$0.00	$42.01	$58.17	$64.65
512	Forage and Biomass Planting	Native Species	Acre	$67.38	$93.30	$77.75	$93.30	$67.38	$93.30	$0.00	$0.00	$0.00	$0.00	$67.38	$93.30	$103.65
516	Pipeline	Pipeline	LF	$1.10	$1.32	$1.10	$1.32	$1.10	$1.32	$0.00	$0.00	$0.00	$0.00	$1.10	$1.32	$1.45
521A	Pond Sealing or Lining-Flexible Membrane	LWCF Applications	Sq Ft	$0.51	$0.71	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.80
521B	Pond Sealing or Lining-Soil Dispersant	LWCF Applications	Sq Ft	$0.09	$0.13	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.18
521C	Pond Sealing or Lining-Bentonite Sealant	LWCF Applications	Sq Ft	$0.34	$0.51	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.65
521D	Pond Sealing or Lining-Compacted Clay	LWCF Applications	Cu Yd	$2.87	$4.30	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$5.75
528	Prescribed Grazing	7 or More Pastures in Rotation	Acre	$6.61	$9.16	$7.63	$7.86	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$6.61	$9.16	$10.00
528	Prescribed Grazing	Conversion to Non-Irrigated	Acre	$22.06	$30.50	$25.46	$30.50	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$22.06	$30.50	$33.95
528	Prescribed Grazing	Moderate Rest (30 to 73%)	Acre	$7.40	$10.30	$8.60	$10.30	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$7.40	$10.30	$12.65
528	Prescribed Grazing	Implement Rest & Monitoring	Acre	$8.26	$11.40	$10.89	$13.10	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$8.26	$11.40	$14.50
533	Pumping Plant	Irrigation Modification or VFD	Each	$6,291.22	$9,436.83	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$9,436.83	$11,320.00	$6,291.22	$9,436.83	$12,582.45
533	Pumping Plant	Wind or Solar Energy	Each	$2,191.35	$3,290.00	$0.00	$0.00	$2,190.00	$3,290.00	$0.00	$0.00	$3,290.00	$3,940.00	$2,191.35	$3,290.00	$4,382.80
533	Pumping Plant	Electric	Each	$2,353.06	$3,824.10	$0.00	$0.00	$2,353.23	$3,824.10	$0.00	$0.00	$4,412.32	$5,295.13	$2,353.06	$3,824.10	$5,602.95
550	Range Planting	Native Mixture-Limited Site Preparation	Acre	$35.19	$48.73	$40.61	$48.73	$35.19	$48.73	$0.00	$0.00	$0.00	$0.00	$35.19	$48.73	$54.15
550	Range Planting	Native Mixture-Intermediate Site Preparation	Acre	$46.20	$63.98	$53.31	$63.98	$46.20	$63.98	$0.00	$0.00	$0.00	$0.00	$46.20	$63.98	$71.80
550	Range Planting	Native Mixture-Complex Site Preparation	Acre	$57.90	$80.18	$0.00	$0.00	$57.90	$80.18	$0.00	$0.00	$0.00	$0.00	$57.90	$80.18	$90.00
550	Range Planting	Interseeding	Acre	$20.80	$28.80	$24.00	$28.80	$20.80	$28.80	$0.00	$0.00	$0.00	$0.00	$20.80	$28.80	$32.00
561	Heavy Use Protection Area	Gravel on Fabric	Sq Yd	$6.26	$9.39	$9.39	$11.27	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$12.50
561	Heavy Use Protection Area	Concrete	Sq Yd	$131.83	$197.75	$197.75	$237.30	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$236.65
574	Spring Development	Livestock Water Source	Each	$952.32	$1,428.48	$1,428.48	$1,714.18	$952.32	$1,428.48	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1,904.65
578	Stream Crossing	Concrete Crossing	Sq Ft	$3.18	$4.77	$4.77	$5.72	$3.18	$4.77	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$6.35
578	Stream Crossing	Rock Crossing	Sq Ft	$1.66	$2.49	$2.49	$2.99	$1.66	$2.49	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$3.30
580	Streambank and Shoreline Protection	Stream Channel	LF	$30.23	$45.34	$0.00	$0.00	$30.23	$45.34	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$60.45
580	Streambank and Shoreline Protection	Shoreline	LF	$27.65	$41.48	$0.00	$0.00	$27.65	$41.48	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$55.30
587	Structure for Water Control	CMP Pipe/Riser	LF	$49.44	$74.16	$74.16	$88.99	$49.44	$74.16	$0.00	$0.00	$0.00	$0.00	$49.44	$74.16	$98.90
587	Structure for Water Control	Inline Water Control Structure	LF	$23.30	$34.96	$34.96	$41.95	$23.30	$34.96	$0.00	$0.00	$0.00	$0.00	$23.30	$34.96	$46.60
589C	Cross Wind Trap Strips	Cross Wind Trap Strips	Acre	$28.68	$43.03	$43.03	$51.63	$43.03	$51.63	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$57.40

Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost	EQIP OI Unit Cost	EQIP OI HU Unit Cost	WHIP Unit Cost	WHIP HU Unit Cost	EQIP High Tunnel SI Unit Cost	EQIP High Tunnel SI HU Unit Cost	EQIP Energy Initiative Unit Cost	EQIP Energy Initiative HU Unit Cost	Ogallala Aquifer Initiative Unit Cost	Ogallala Aquifer Initiative HU Unit Cost	NSWCP Unit Cost
590	Nutrient Management	Basic	Acre	$2.38	$3.58	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2.38	$3.58	$4.75
590	Nutrient Management	Enhanced-Split Application	Acre	$7.31	$10.96	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$7.31	$10.96	$14.60
590	Nutrient Management	Enhanced-Variable Rate	Acre	$13.73	$20.59	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$13.73	$20.59	$27.45
590	Nutrient Management	Organic	Acre	$0.00	$0.00	$5.28	$6.34	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$7.05
590	Nutrient Management	Seasonal High Tunnel	Acre	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$60.44	$72.53	$0.00	$0.00	$0.00	$0.00	$80.60
595	Pest Management	Basic IPM	Acre	$10.89	$16.34	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$10.89	$16.34	$21.80
595	Pest Management	Precision IPM	Acre	$17.66	$26.49	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$17.66	$26.49	$35.30
595	Pest Management	Organic IPM	Acre	$0.00	$0.00	$21.60	$25.90	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$28.80
595	Pest Management	Seasonal High Tunnel	Each	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$179.14	$214.97	$0.00	$0.00	$0.00	$0.00	$238.85
600	Terrace	Storage & Flat Channel	LF	$0.84	$1.26	$1.26	$1.51	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1.65
600	Terrace	Broadbase	LF	$0.38	$0.57	$0.57	$0.69	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.75
600	Terrace	Nonbroadbase, Non-Storage	LF	$0.66	$0.98	$0.98	$1.18	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1.30
600	Terrace	Enlargement	LF	$0.39	$0.59	$0.59	$0.71	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.80
612	Tree-Shrub Establishment	Trees with Mulch-Limited Site Preparation	LF	$0.47	$0.70	$0.70	$0.84	$0.70	$0.84	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.95
612	Tree-Shrub Establishment	Trees with Mulch-Complex Site Preparation	LF	$0.53	$0.79	$0.00	$0.00	$0.79	$0.95	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1.05
612	Tree-Shrub Establishment	Trees without Mulch-Limited Site Preparation	LF	$0.14	$0.21	$0.21	$0.25	$0.21	$0.25	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.25
612	Tree-Shrub Establishment	Trees without Mulch-Complex Site Preparation	LF	$0.19	$0.29	$0.00	$0.00	$0.29	$0.35	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.40
612	Tree-Shrub Establishment	Replants	Each	$1.03	$1.55	$1.55	$1.85	$1.55	$1.85	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2.05
612	Tree-Shrub Establishment	Direct Seeding	Acre	$147.29	$220.94	$220.94	$265.12	$220.94	$265.12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$294.60
612	Tree-Shrub Establishment	Shrub Thickets	LF	$0.26	$0.38	$0.38	$0.46	$0.33	$0.46	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.50
614	Watering Facility	Steel Tank	Gallon	$0.70	$0.97	$0.81	$0.97	$0.70	$0.97	$0.00	$0.00	$0.00	$0.00	$0.70	$0.97	$1.05
614	Watering Facility	Steel Tank with Concrete Bottom	Gallon	$0.43	$0.59	$0.49	$0.59	$0.43	$0.59	$0.00	$0.00	$0.00	$0.00	$0.43	$0.59	$0.65
614	Watering Facility	Steel Rim Tank with Non-Concrete Bottom	Gallon	$0.18	$0.22	$0.18	$0.22	$0.16	$0.22	$0.00	$0.00	$0.00	$0.00	$0.18	$0.22	$0.25
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Concrete Apron	Gallon	$0.93	$1.29	$1.07	$1.29	$0.93	$1.29	$0.00	$0.00	$0.00	$0.00	$0.93	$1.29	$1.40
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Non-Concrete Apron	Gallon	$0.70	$0.97	$0.81	$0.97	$0.70	$0.97	$0.00	$0.00	$0.00	$0.00	$0.70	$0.97	$1.10
614	Watering Facility	Wildlife Guzzler	Each	$397.06	$595.59	$0.00	$0.00	$397.06	$595.59	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$794.10
620	Underground Outlet	PVC Pipe	LF	$2.79	$4.18	$0.00	$0.00	$0.00	$0.00	$4.18	$5.02	$0.00	$0.00	$0.00	$0.00	$5.60
620	Underground Outlet	PE Pipe	LF	$2.03	$3.05	$0.00	$0.00	$0.00	$0.00	$3.05	$3.66	$0.00	$0.00	$0.00	$0.00	$4.05
620	Underground Outlet	Sediment Basin	LF	$9.88	$14.82	$0.00	$0.00	$0.00	$0.00	$14.82	$17.78	$0.00	$0.00	$0.00	$0.00	$19.75
620	Underground Outlet	Wetland	LF	$19.43	$29.14	$0.00	$0.00	$25.25	$34.97	$29.14	$34.97	$0.00	$0.00	$0.00	$0.00	$38.85
632	Solid-Liquid Waste Separation Facility	Fabricated Settling Channel	LF	$83.79	$125.68	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$167.55
632	Solid-Liquid Waste Separation Facility	Fabricated Settling Basin	CF	$1.05	$1.57	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2.10
632	Solid-Liquid Waste Separation Facility	Mechanical Separator	Each	$15,015.00	$22,522.50	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$30,030.00
633	Waste Utilization	Improved N Utilization	Acre	$4.00	$6.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$8.05
633	Waste Utilization	P-Based Application Rates	Acre	$4.00	$6.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$8.05
634	Manure Transfer	Gravity, Conduit	LF	$15.63	$23.44	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$31.25
634	Manure Transfer	Gravity, Channel	LF	$11.06	$16.59	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$22.10
634	Manure Transfer	Pumped, Pipeline	Each	$12,347.48	$18,521.21	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$24,695.00
634	Manure Transfer	Pumped, Pipeline, Reception Pit	Each	$11,329.50	$16,994.25	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$22,660.00
635	Vegetated Treatment Area	Surface Application	Acre	$761.55	$1,142.33	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1,523.10
635	Vegetated Treatment Area	Sprinkler-Center Pivot Application	Acre	$599.39	$899.09	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1,198.80
635	Vegetated Treatment Area	Sprinkler-Solid Set	Acre	$792.36	$1,188.55	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1,584.75
638	Water and Sediment Control Basin	Basin	Cu Yd	$0.88	$1.32	$1.32	$1.59	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1.80
642	Water Well	Depth <= 100 feet	LF	$15.50	$21.47	$17.89	$21.47	$15.50	$21.47	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$23.85
642	Water Well	Depth > 100 feet	LF	$10.08	$13.95	$11.63	$13.95	$10.08	$13.95	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$15.50
643	Restoration & Management of Declining Habitats	Basic Prairie Mix with Limited Site Preparation	Acre	$53.93	$74.68	$0.00	$0.00	$53.93	$74.68	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$83.00
643	Restoration & Management of Declining Habitats	Basic Prairie Mix with Complex Site Preparation	Acre	$78.04	$108.05	$0.00	$0.00	$78.04	$108.05	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$120.05
643	Restoration & Management of Declining Habitats	High Diversity Local Ecotype Mixture-Limited Site Prep	Acre	$262.11	$362.92	$0.00	$0.00	$262.11	$362.92	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$403.25
643	Restoration & Management of Declining Habitats	High Diversity Local Ecotype Mixture-Complex Site Prep	Acre	$286.21	$396.29	$0.00	$0.00	$286.21	$396.29	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$440.35
643	Restoration & Management of Declining Habitats	Trees with Mulch	Acre	$645.92	$968.88	$0.00	$0.00	$839.70	$1,162.66	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1,291.85
643	Restoration & Management of Declining Habitats	Trees without Mulch	Acre	$368.48	$552.72	$0.00	$0.00	$479.03	$663.27	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$736.95
643	Restoration & Management of Declining Habitats	Direct Seeding	Acre	$146.52	$219.78	$0.00	$0.00	$190.47	$263.73	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$293.05
643	Restoration & Management of Declining Habitats	Replants	Each	$1.03	$1.55	$0.00	$0.00	$1.34	$1.85	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2.05
644	Wetland Wildlife Habitat Management	High Diversity Local Ecotype Mixture	Acre	$201.62	$302.43	$0.00	$0.00	$262.11	$362.92	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$403.25
644	Wetland Wildlife Habitat Management	Vegetation Mats & Plugs	Acre	$67.10	$100.65	$0.00	$0.00	$87.23	$120.78	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$134.20
644	Wetland Wildlife Habitat Management	Pit Fills	Cu Yd	$0.00	$0.00	$0.00	$0.00	$1.31	$1.97	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2.65
645	Upland Wildlife Habitat Management	Implement Grazing System for Wildlife	Acre	$2.66	$3.98	$0.00	$0.00	$3.45	$4.78	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$5.30
645	Upland Wildlife Habitat Management	Livestock Exclusion	Acre	$3.37	$5.05	$0.00	$0.00	$4.38	$6.07	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$6.75
647	Early Successional Habitat/Development	Management Activity and Introduced Species	Acre	$25.92	$38.88	$0.00	$0.00	$33.70	$46.66	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$51.85

Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost	EQIP OI Unit Cost	EQIP OI HU Unit Cost	WHIP Unit Cost	WHIP HU Unit Cost	EQIP High Tunnel SI Unit Cost	EQIP High Tunnel SI HU Unit Cost	EQIP Energy Initiative Unit Cost	EQIP Energy Initiative HU Unit Cost	Ogallala Aquifer Initiative Unit Cost	Ogallala Aquifer Initiative HU Unit Cost	NSWCP Unit Cost
647	Early Successional Habitat/Development	Management Activity and Native Species	Acre	$48.04	$72.05	$0.00	$0.00	$62.45	$86.46	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$96.05
647	Early Successional Habitat/Development	Interseeding without Management Activity-Forbs	Acre	$38.59	$57.88	$0.00	$0.00	$50.16	$69.45	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$77.15
647	Early Successional Habitat/Development	Interseeding without Management Activity-Legumes	Acre	$16.47	$24.71	$0.00	$0.00	$21.41	$29.65	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$32.95
650	Windbreak & Shelterbelt Renovation	Renovation	Acre	$1,837.50	$2,756.25	$2,756.25	$3,307.50	$1,837.50	$2,756.25	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$3,675.00
657	Wetland Restoration	Saturated Soils	Acre	$2,719.20	$4,078.80	$0.00	$0.00	$3,534.96	$4,894.56	$0.00	$0.00	$0.00	$0.00	$2,719.20	$4,078.80	$5,438.40
657	Wetland Restoration	Unsaturated Soils	Acre	$1,977.60	$2,966.40	$0.00	$0.00	$2,570.88	$3,559.68	$0.00	$0.00	$0.00	$0.00	$1,977.60	$2,966.40	$3,955.20
658	Wetland Creation	Saturated Soils	Acre	$2,719.20	$4,078.80	$0.00	$0.00	$3,534.96	$4,894.56	$0.00	$0.00	$0.00	$0.00	$2,719.20	$4,078.80	$5,438.40
658	Wetland Creation	Unsaturated Soils	Acre	$1,977.60	$2,966.40	$0.00	$0.00	$2,570.88	$3,559.68	$0.00	$0.00	$0.00	$0.00	$1,977.60	$2,966.40	$3,955.20
659	Wetland Enhancement	Saturated Soils	Acre	$2,719.20	$4,078.80	$0.00	$0.00	$3,534.96	$4,894.56	$0.00	$0.00	$0.00	$0.00	$2,719.20	$4,078.80	$5,438.40
659	Wetland Enhancement	Unsaturated Soils	Acre	$1,977.60	$2,966.40	$0.00	$0.00	$2,570.88	$3,559.68	$0.00	$0.00	$0.00	$0.00	$1,977.60	$2,966.40	$3,955.20
660	Tree/Shrub Pruning	Pruning	Acre	$34.13	$51.19	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$68.25
666	Forest Stand Improvement	Thinning with Slash Treatment	Acre	$229.78	$325.52	$0.00	$0.00	$210.63	$306.37	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$382.95
798	Seasonal High Tunnel for Crops	Contiguous US	Sq Ft	$0.00	$0.00	$2.56	$3.08	$0.00	$0.00	$2.56	$3.08	$0.00	$0.00	$0.00	$0.00	$3.40

Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost
CNMP-Written					
102	CNMP Written	Full CNMP-Small	Each	$4,500.00	$5,400.00
102	CNMP Written	Full CNMP-Medium	Each	$5,250.00	$6,300.00
102	CNMP Written	Full CNMP-Large	Each	$6,375.00	$7,650.00
102	CNMP Written	Partial CNMP	Each	$4,500.00	$5,400.00
102	CNMP Written	Minimal CNMP	Each	$750.00	$900.00
Nutrient Management Plan-Written					
104	Nutrient Management Plan-Written	Nutrient Management CAP <100 Ac	EA	$1,596.00	$1,915.20
104	Nutrient Management Plan-Written	Nutrient Management CAP 101-300 Acres	EA	$1,890.00	$2,268.00
104	Nutrient Management Plan-Written	Nutrient Management CAP >300 Acres	EA	$2,268.00	$2,721.60
Forest Management Plan-Written					
106	Forest Management Plan-Written	Forest Mgmt Plan < 50 Acres	EA	$573.75	$688.50
106	Forest Management Plan-Written	Forest Mgmt Plan 51-100 Acres	EA	$814.50	$977.40
106	Forest Management Plan-Written	Forest Mgmt Plan 101-200 Acres	EA	$1,175.25	$1,410.30
106	Forest Management Plan-Written	Forest Mgmt Plan 201-400 Acres	EA	$1,866.75	$2,240.10
106	Forest Management Plan-Written	Forest Mgmt Plan 401-600 Acres	EA	$2,726.25	$3,271.50
106	Forest Management Plan-Written	Forest Mgmt Plan 601-1000 Acres	EA	$3,512.25	$4,214.70
Grazing Management Plan-Written					
110	Grazing Management-Written	Grazing Management Plan < 100 Acres	Each	$672.00	$806.40
110	Grazing Management-Written	Grazing Management Plan 100-1500 Acres	Each	$1,764.00	$2,116.80
110	Grazing Management-Written	Grazing Management Plan 1501-5000 Acres	Each	$2,940.00	$3,528.00
110	Grazing Management-Written	Grazing Management Plan > 5000 Acres	Each	$3,780.00	$4,536.00
Integrated Pest Management-Written					
114	Integrated Pest Management-Written	IPM CAP	Each	$1,260.00	$1,512.00
Irrigation Water Management Plan-Written					
118	Irrigation Water Management Plan-Written	Irrigation Water Mgmt Plan	EA	$1,942.50	$2,331.00
Agricultural Energy Management Plan-Headquarters					
122	Agricultural Energy Management Plan - Headquarters	Livestock-Small < 70 AU	Each	$1,145.00	$1,373.00
122	Agricultural Energy Management Plan - Headquarters	Livestock-Medium 70-300 AU	Each	$1,506.00	$1,807.00
122	Agricultural Energy Management Plan - Headquarters	Livestock- Large 301-2500 AU	Each	$1,865.00	$2,238.00
122	Agricultural Energy Management Plan - Headquarters	Livestock-XLarge > 2500 AU	Each	$2,402.00	$2,882.00
122	Agricultural Energy Management Plan - Headquarters	Non-Livestock-Single Enterprise	Each	$1,908.00	$2,290.00
122	Agricultural Energy Management Plan - Headquarters	Non-Livestock-Two Enterprises	Each	$2,441.00	$2,929.00
122	Agricultural Energy Management Plan - Headquarters	Non-Livestock-Three Enterprises	Each	$3,306.00	$3,968.00
122	Agricultural Energy Management Plan - Headquarters	Mixed Enterprises	Each	$786.00	$943.00
Agricultural Energy Management Plan-Landscape					
124	Agricultural Energy Management Plan - Landscape	Non-Irrigated < 50 Acres	Each	$1,242.00	$1,491.00
124	Agricultural Energy Management Plan - Landscape	Non-Irrigated 50-499 Acres	Each	$1,571.00	$1,886.00
124	Agricultural Energy Management Plan - Landscape	Non-Irrigated 500-5000 Acres	Each	$1,931.00	$2,317.00
124	Agricultural Energy Management Plan - Landscape	Non-Irrigated > 5000 Acres	Each	$2,500.00	$3,000.00
124	Agricultural Energy Management Plan - Landscape	Irrigated < 50 Acres	Each	$1,908.00	$2,290.00
124	Agricultural Energy Management Plan - Landscape	Irrigated 50-499 Acres	Each	$2,553.00	$3,063.00

Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Agricultural Energy Management Plan-Landscape					
124	Agricultural Energy Management Plan - Landscape	Irrigated 500-5000 Acres	Each	$3,306.00	$3,968.00
124	Agricultural Energy Management Plan - Landscape	Irrigated > 5000 Acres	Each	$3,722.00	$4,466.00
Drainage Water Management Plan-Written					
130	Drainage Water Management Plan-Written	DWM CAP with Map	EA	$1,415.28	$1,698.34
130	Drainage Water Management Plan-Written	DWM CAP without Map	EA	$1,626.36	$1,951.63
Conservation Plan Supporting Transition from Irrigated to Dryland Farming Plan-Written					
134	Conservation Plan Supporting Transition from Irrigated to Dryland Farming Plan-Written	AWEP Transition CAP	EA	$1,125.00	$1,350.00
Waste Storage Facility					
313	Waste Storage Facility	Earthen-Confined	Cu Ft	$0.03	$0.05
313	Waste Storage Facility	Non-Earthen (Swine)	Cu Ft	$1.20	$1.80
313	Waste Storage Facility	Open Lot	Cu Ft	$0.03	$0.05
313	Waste Storage Facility	Monoslope	Sq Ft	$3.06	$4.58
313	Waste Storage Facility	Hoop Structure	Sq Ft	$2.90	$4.35
Brush Management					
314	Brush Management	Mechanical-Low Canopy	Acre	$58.08	$87.11
314	Brush Management	Mechanical-Medium Canopy	Acre	$115.46	$173.18
314	Brush Management	Mechanical-High Canopy	Acre	$257.87	$386.80
314	Brush Management	Chemical Primary-Uplands	Acre	$17.25	$25.88
314	Brush Management	Foliar Spot Treatment	Acre	$78.38	$117.57
314	Brush Management	Mechanical General (Organic)	Acre	$233.54	$350.30
Herbaceous Weed Control					
315	Herbaceous Weed Control	Riparian or Wetland Areas	Acre	$76.05	$105.30
315	Herbaceous Weed Control	Grass Seedings	Acre	$9.79	$14.68
315	Herbaceous Weed Control	Upland Herbaceous Vegetation Suppression	Acre	$9.79	$14.68
Animal Mortality Facility					
316	Animal Mortality Facility	Incineration	Each	$3,042.30	$4,563.45
316	Animal Mortality Facility	Concrete-Slab or Floor with Curb	Cu Yd	$94.06	$141.09
316	Animal Mortality Facility	Concrete-Formed Structure and Wall	Cu Yd	$150.00	$225.00
316	Animal Mortality Facility	Earthen, Compacted	Cu Yd	$0.70	$1.05
Conservation Cover					
327	Conservation Cover	Single Purpose Mixture	Acre	$36.66	$54.99
327	Conservation Cover	High Quality Mixture	Acre	$66.23	$99.34
327	Conservation Cover	Low Density Mixture	Acre	$49.60	$74.40
Conservation Crop Rotation					
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Panhandle	Acre	$145.00	$180.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Southwest	Acre	$190.00	$230.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Central	Acre	$150.00	$190.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-East	Acre	$85.00	$110.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Panhandle	Acre	$100.00	$145.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Southwest	Acre	$130.00	$190.00

Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Conservation Crop Rotation					
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Central	Acre	$105.00	$150.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-East	Acre	$60.00	$85.00
Residue Management, No-Till					
329	Residue Mgmt, No-Till	Continuous No-Till	Acre	$21.00	$32.14
Contour Buffers					
332	Contour Buffers	Contour Buffers	Acre	$63.89	$95.84
Prescribed Burning					
338	Prescribed Burning	Class Ib & II Burns	Acre	$10.58	$14.65
338	Prescribed Burning	Class III & IV Burns	Acre	$14.78	$20.46
Cover Crop					
340	Cover Crop	Single Species	Acre	$18.26	$27.38
340	Cover Crop	Multiple Species	Acre	$39.81	$59.71
Critical Area Planting					
342	Critical Area Planting	Native/Introduced Mixture	Acre	$41.61	$62.41
342	Critical Area Planting	Native Mixture	Acre	$68.07	$102.10
Sediment Basin					
350	Sediment Basin	LWCF Applications	Cu Ft	$0.03	$0.05
Well Decommissioning					
351	Well Decommissioning	Well Decommissioning	Each	$375.00	$562.50
Dike					
356	Dike	Wetland Dike	LF	$3.12	$4.69
Waste Treatment Lagoon					
359	Waste Treatment Lagoon	LWCF Applications	Cu Ft	$0.02	$0.04
Closure of Waste Impoundment					
360	Closure of Waste Impoundment	LWCF Applications	Cu Ft	$0.04	$0.06
Diversion					
362	Diversion	Crop/Range Applications	LF	$1.75	$2.63
362	Diversion	LWCF Applications	LF	$2.22	$3.34
Anaerobic Digester-Controlled Temperature					
366	Anaerobic Digester-Controlled Temperature	LWCF Applications	AU	$111.40	$297.06
Waste Facility Cover					
367	Waste Facility Cover	LWCF Applications	Sq-Ft	$0.24	$0.35
Pond					
378	Pond	CMP with Riser	Cu Yd	$2.10	$3.15
378	Pond	CMP without Riser	Cu Yd	$1.99	$2.99
378	Pond	PVC Pipe	Cu Yd	$1.60	$2.40
378	Pond	Excavated Pond	Cu Yd	$1.02	$1.54
Windbreak/Shelterbelt Establishment					
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Limited Site Preparation	LF	$0.48	$0.73
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Complex Site Preparation	LF	$0.54	$0.81
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Limited Site Preparation	LF	$0.14	$0.21
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Complex Site Preparation	LF	$0.19	$0.29
380	Windbreak/Shelterbelt Establishment	Replants	Each	$1.03	$1.55

Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Fence					
382	Fence	Electric Wire	LF	$0.47	$0.56
382	Fence	Barbed Wire	LF	$0.78	$0.94
382	Fence	Woven Wire Fence	LF	$1.09	$1.30
382	Fence	Protective Fence	LF	$1.20	$1.44
382	Fence	Wildlife Fence Markers	LF	$0.07	$0.08
Field Border					
386	Field Border	Standard Mixture	Acre	$30.42	$45.63
386	Field Border	High Diversity for Wildlife Mixture	Acre	$51.18	$76.76
386	Field Border	Low Density for Wildlife Mixture	Acre	$23.11	$34.67
Riparian Herbaceous Cover					
390	Riparian Herbaceous Cover	Native Seed Mixture	Acre	$81.34	$122.01
Riparian Forest Buffer					
391	Riparian Forest Buffer	Trees with Mulch	Acre	$663.29	$994.93
391	Riparian Forest Buffer	Trees without Mulch	Acre	$385.85	$578.77
391	Riparian Forest Buffer	Direct Seeding	Acre	$147.29	$220.94
391	Riparian Forest Buffer	Replants	Each	$1.03	$1.55
Filter Strip					
393	Filter Strip	Standard Mixture	Acre	$50.83	$76.24
393	Filter Strip	High Diversity for Wildlife Mixture	Acre	$73.47	$110.20
Firebreak					
394	Firebreak	Vegetative Firebreak	Acre	$47.45	$65.70
394	Firebreak	Mowed or Tilled Firebreak	Acre	$10.01	$13.86
394	Firebreak	Handcleared Firebreak	Acre	$51.19	$70.88
394	Firebreak	Dozer Firebreak	Acre	$136.50	$189.00
Fish Passage					
396	Fish Passage	Concrete Structure	Cu Yd	$262.50	$393.75
396	Fish Passage	Rock Chute	Cu Yd	$28.88	$43.31
396	Fish Passage	Culvert Modification	Each	$6,964.80	$10,447.20
Fishpond Management					
399	Fishpond Management	Chemical Application	Ac-Ft	$50.18	$75.26
Grade Stabilization Structure					
410	Grade Stabilization Structure	CMP with Riser	Cu Yd	$2.11	$3.17
410	Grade Stabilization Structure	CMP without Riser	Cu Yd	$1.99	$2.99
410	Grade Stabilization Structure	PVC Pipe	Cu Yd	$1.60	$2.40
Grade Stabilization Structure					
410	Grade Stabilization Structure	Non-Earthen Structures	Sq Ft	$21.35	$32.03
410	Grade Stabilization Structure	Concrete Block Chute	Sq Ft	$4.30	$6.45
Grassed Waterway					
412	Grassed Waterway	Waterway with Side Dikes	Acre	$605.33	$907.99
412	Grassed Waterway	Waterway Only	Acre	$517.13	$775.69
412	Grassed Waterway	Waterway with Fabric and Rock Checks	Acre	$849.45	$1,274.18

Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Irrigation Water Conveyance					
430DD	Irrigation Water Conveyance-High Pressure	<=10" Diameter pipe	LF	$2.91	$4.36
430DD	Irrigation Water Conveyance-High Pressure	>=12" Diameter pipe	LF	$4.46	$6.69
430EE	Irrigation Water Conveyance-Low Pressure	<=10" Diameter pipe	LF	$2.89	$4.33
430EE	Irrigation Water Conveyance-Low Pressure	>=12" Diameter pipe	LF	$4.46	$6.69
Micro Irrigation					
441	Micro Irrigation	Subsurface Drip System	Acre	$462.00	$750.75
441	Micro Irrigation	Windbreak Drip System	LF	$0.18	$0.29
Irrigation System-Sprinkler					
442	Irrigation System-Sprinkler	Gravity to Pivot Conversion	Acre	$190.66	$309.83
442	Irrigation System-Sprinkler	Gravity to Sideroll Conversion	Acre	$439.68	$714.49
442	Irrigation System-Sprinkler	Pivot Pressure Conversion	Each	$28.79	$43.18
Irrigation System, Surface & Subsurface					
443	Irrigation System, Surface & Subsurface	Surge Valve with Controls	Each	$1,236.00	$1,854.00
443	Irrigation System, Surface & Subsurface	Surge Valve without Controls	Each	$437.75	$656.63
Irrigation System-Tailwater Recovery					
447	Irrigation System-Tailwater Recovery	Variable Tailwater Recovery	Each	$4,335.00	$6,502.50
Irrigation Water Management					
449	Irrigation Water Management	Soil Moisture Monitoring-Low Intensity	Each	$242.00	$363.00
449	Irrigation Water Management	Soil Moisture Monitoring-Medium Intensity	Each	$494.85	$742.28
449	Irrigation Water Management	Soil Moisture Monitoring-High Intensity	Each	$1,019.13	$1,528.69
449	Irrigation Water Management	Flow Meter	Each	$625.00	$937.50
Access Control					
472	Access Control	Deferment-East	Acre	$20.00	$28.00
472	Access Control	Deferment-West	Acre	$15.00	$16.75
472	Access Control	Fire Recovery	Acre	$10.00	$16.00
472	Access Control	Range Interseeding	Acre	$10.00	$16.00
Mulching					
484	Mulching	Hay Mulch	Acre	$128.63	$192.94
484	Mulching	Erosion Control Blanket	Sq Yd	$0.62	$0.93
Forage and Biomass Planting					
512	Forage and Biomass Planting	Converting Irrigated Land	Acre	$54.75	$75.81
512	Forage and Biomass Planting	Introduced and Native Species	Acre	$42.01	$58.17
512	Forage and Biomass Planting	Native Species	Acre	$67.38	$93.30
Pipeline					
516	Pipeline	Pipeline	LF	$1.10	$1.32
Pond Sealing or Lining					
521A	Pond Sealing or Lining-Flexible Membrane	LWCF Applications	Sq Ft	$0.51	$0.71
521B	Pond Sealing or Lining-Soil Dispersant	LWCF Applications	Sq Ft	$0.09	$0.13
521C	Pond Sealing or Lining-Bentonite Sealant	LWCF Applications	Sq Ft	$0.34	$0.51
521D	Pond Sealing or Lining-Compacted Clay	LWCF Applications	Cu Yd	$2.87	$4.30
Prescribed Grazing					
528	Prescribed Grazing	7 or More Pastures in Rotation	Acre	$6.61	$9.16
528	Prescribed Grazing	Conversion to Non-Irrigated	Acre	$22.06	$30.50

Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Prescribed Grazing					
528	Prescribed Grazing	Moderate Rest (30 to 73%)	Acre	$7.40	$10.30
528	Prescribed Grazing	Implement Rest & Monitoring	Acre	$8.26	$11.40
Pumping Plant					
533	Pumping Plant	Irrigation Modification or VFD	Each	$6,291.22	$9,436.83
533	Pumping Plant	Wind or Solar Energy	Each	$2,191.35	$3,290.00
533	Pumping Plant	Electric	Each	$2,353.06	$3,824.10
Range Planting					
550	Range Planting	Native Mixture-Limited Site Preparation	Acre	$35.19	$48.73
550	Range Planting	Native Mixture-Intermediate Site Preparation	Acre	$46.20	$63.98
550	Range Planting	Native Mixture-Complex Site Preparation	Acre	$57.90	$80.18
550	Range Planting	Interseeding	Acre	$20.80	$28.80
Heavy Use Protection Area					
561	Heavy Use Protection Area	Gravel on Fabric	Sq Yd	$6.26	$9.39
561	Heavy Use Protection Area	Concrete	Sq Yd	$131.83	$197.75
Spring Development					
574	Spring Development	Livestock Water Source	Each	$952.32	$1,428.48
Stream Crossing					
578	Stream Crossing	Concrete Crossing	Sq Ft	$3.18	$4.77
578	Stream Crossing	Rock Crossing	Sq Ft	$1.66	$2.49
Streambank and Shoreline Protection					
580	Streambank and Shoreline Protection	Stream Channel	LF	$30.23	$45.34
580	Streambank and Shoreline Protection	Shoreline	LF	$27.65	$41.48
Structure for Water Control					
587	Structure for Water Control	CMP Pipe/Riser	LF	$49.44	$74.16
587	Structure for Water Control	Inline Water Control Structure	LF	$23.30	$34.96
Cross Wind Trap Strips					
589C	Cross Wind Trap Strips	Cross Wind Trap Strips	Acre	$28.68	$43.03
Nutrient Management					
590	Nutrient Management	Basic	Acre	$2.38	$3.58
590	Nutrient Management	Enhanced-Split Application	Acre	$7.31	$10.96
590	Nutrient Management	Enhanced-Variable Rate	Acre	$13.73	$20.59
Pest Management					
595	Pest Management	Basic IPM	Acre	$10.89	$16.34
595	Pest Management	Precision IPM	Acre	$17.66	$26.49
Terrace					
600	Terrace	Storage & Flat Channel	LF	$0.84	$1.26
600	Terrace	Broadbase	LF	$0.38	$0.57
600	Terrace	Nonbroadbase, Non-Storage	LF	$0.66	$0.98
600	Terrace	Enlargement	LF	$0.39	$0.59
Tree-Shrub Establishment					
612	Tree-Shrub Establishment	Trees with Mulch-Limited Site Preparation	LF	$0.47	$0.70
612	Tree-Shrub Establishment	Trees with Mulch-Complex Site Preparation	LF	$0.53	$0.79
612	Tree-Shrub Establishment	Trees without Mulch-Limited Site Preparation	LF	$0.14	$0.21

Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Tree-Shrub Establishment					
612	Tree-Shrub Establishment	Trees without Mulch-Complex Site Preparation	LF	$0.19	$0.29
612	Tree-Shrub Establishment	Replants	Each	$1.03	$1.55
612	Tree-Shrub Establishment	Direct Seeding	Acre	$147.29	$220.94
612	Tree-Shrub Establishment	Shrub Thickets	LF	$0.26	$0.38
Watering Facility					
614	Watering Facility	Steel Tank	Gallon	$0.70	$0.97
614	Watering Facility	Steel Tank with Concrete Bottom	Gallon	$0.43	$0.59
614	Watering Facility	Steel Rim Tank with Non-Concrete Bottom	Gallon	$0.18	$0.22
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Concrete Apron	Gallon	$0.93	$1.29
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Non-Concrete Apron	Gallon	$0.70	$0.97
614	Watering Facility	Wildlife Guzzler	Each	$397.06	$595.59
Underground Outlet					
620	Underground Outlet	PVC Pipe	LF	$2.79	$4.18
620	Underground Outlet	PE Pipe	LF	$2.03	$3.05
620	Underground Outlet	Sediment Basin	LF	$9.88	$14.82
620	Underground Outlet	Wetland	LF	$19.43	$29.14
Solid-Liquid Waste Separation Facility					
632	Solid-Liquid Waste Separation Facility	Fabricated Settling Channel	LF	$83.79	$125.68
632	Solid-Liquid Waste Separation Facility	Fabricated Settling Basin	CF	$1.05	$1.57
632	Solid-Liquid Waste Separation Facility	Mechanical Separator	Each	$15,015.00	$22,522.50
Waste Utilization					
633	Waste Utilization	Improved N Utilization	Acre	$4.00	$6.00
633	Waste Utilization	P-Based Application Rates	Acre	$4.00	$6.00
Manure Transfer					
634	Manure Transfer	Gravity, Conduit	LF	$15.63	$23.44
634	Manure Transfer	Gravity, Channel	LF	$11.06	$16.59
634	Manure Transfer	Pumped, Pipeline	Each	$12,347.48	$18,521.21
634	Manure Transfer	Pumped, Pipeline, Reception Pit	Each	$11,329.50	$16,994.25
Vegetated Treatment Area					
635	Vegetated Treatment Area	Surface Application	Acre	$761.55	$1,142.33
635	Vegetated Treatment Area	Sprinkler-Center Pivot Application	Acre	$599.39	$899.09
635	Vegetated Treatment Area	Sprinkler-Solid Set	Acre	$792.36	$1,188.55
Water and Sediment Control Basin					
638	Water and Sediment Control Basin	Basin	Cu Yd	$0.88	$1.32
Water Well					
642	Water Well	Depth <= 100 feet	LF	$15.50	$21.47
642	Water Well	Depth > 100 feet	LF	$10.08	$13.95
Restoration and Management of Declining Habitats					
643	Restoration & Management of Declining Habitats	Basic Prairie Mix with Limited Site Preparation	Acre	$53.93	$74.68
643	Restoration & Management of Declining Habitats	Basic Prairie Mix with Complex Site Preparation	Acre	$78.04	$108.05
643	Restoration & Management of Declining Habitats	High Diversity Local Ecotype Mixture-Limited Site Prep	Acre	$262.11	$362.92
643	Restoration & Management of Declining Habitats	High Diversity Local Ecotype Mixture-Complex Site Prep	Acre	$286.21	$396.29
643	Restoration & Management of Declining Habitats	Trees with Mulch	Acre	$645.92	$968.88

Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Restoration and Management of Declining Habitats					
643	Restoration & Management of Declining Habitats	Trees without Mulch	Acre	$368.48	$552.72
643	Restoration & Management of Declining Habitats	Direct Seeding	Acre	$146.52	$219.78
643	Restoration & Management of Declining Habitats	Replants	Each	$1.03	$1.55
Wetland Wildlife Habitat Management					
644	Wetland Wildlife Habitat Management	High Diversity Local Ecotype Mixture	Acre	$201.62	$302.43
644	Wetland Wildlife Habitat Management	Vegetation Mats & Plugs	Acre	$67.10	$100.65
Upland Wildlife Habitat Management					
645	Upland Wildlife Habitat Management	Implement Grazing System for Wildlife	Acre	$2.66	$3.98
645	Upland Wildlife Habitat Management	Livestock Exclusion	Acre	$3.37	$5.05
Early Successional Habitat/Development					
647	Early Successional Habitat/Development	Management Activity and Introduced Species	Acre	$25.92	$38.88
647	Early Successional Habitat/Development	Management Activity and Native Species	Acre	$48.04	$72.05
647	Early Successional Habitat/Development	Interseeding without Management Activity-Forbs	Acre	$38.59	$57.88
647	Early Successional Habitat/Development	Interseeding without Management Activity-Legumes	Acre	$16.47	$24.71
Windbreak & Shelterbelt Renovation					
650	Windbreak & Shelterbelt Renovation	Renovation	Acre	$1,837.50	$2,756.25
Wetland Restoration					
657	Wetland Restoration	Saturated Soils	Acre	$2,719.20	$4,078.80
657	Wetland Restoration	Unsaturated Soils	Acre	$1,977.60	$2,966.40
Wetland Creation					
658	Wetland Creation	Saturated Soils	Acre	$2,719.20	$4,078.80
658	Wetland Creation	Unsaturated Soils	Acre	$1,977.60	$2,966.40
Wetland Enhancement					
659	Wetland Enhancement	Saturated Soils	Acre	$2,719.20	$4,078.80
659	Wetland Enhancement	Unsaturated Soils	Acre	$1,977.60	$2,966.40
Tree/Shrub Pruning					
660	Tree/Shrub Pruning	Pruning	Acre	$34.13	$51.19
Forest Stand Improvement					
666	Forest Stand Improvement	Thinning with Slash Treatment	Acre	$229.78	$325.52

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
CNMP Written						
102	CNMP Written	Full CNMP-Small	This practice applies to CNMP Planning of Nutrient Management; Land Treatment; Manure & Wastewater Handling/Storage; and Manure Transfer (See CNMP SOW) for all livestock operations with existing and/or planned waste storage structures that have not completed any planning or that have outdated documentation to support existing storage structures. This includes the collection of resources; evaluation of nutrient management manure storage structure; manure transfer & land treatment; developing preliminary nutrient management plan (NMP), land treatement and manure storage/transfer alternatives; and assembly of conservation plan & NMP. This scenario is based on an average beef feeder operation of less than 500 AUs . This practice is in accordance with 590 standard (including procedures for record keeping, annual soil testing and manure analysis). The 102 code for CNMP Minimal Planning cannot be applied with this scneario. This scenario is designed to develop a CNMP to enable an operation to be eligible to apply for EQIP funds for additional waste control facilities.	Each	$4,500.00	$5,400.00
102	CNMP Written	Full CNMP-Medium	This practice applies to CNMP Planning of Nutrient Management; Land Treatment; Manure & Wastewater Handling/Storage; and Manure Transfer (See CNMP SOW) for all livestock operations with existing and/or planned waste storage structures that have not completed any planning or that have outdated documentation to support existing storage structures. This includes the collection of resources; evaluation of nutrient management manure storage structure; manure transfer & land treatment; developing preliminary nutrient management plan (NMP), land treatement and manure storage/transfer alternatives; and assembly of conservation plan and NMP. This scenario is based on an average beef feeder operation of 501-1000 AUs . This practice is in accordance with 590 standard (including procedures for record keeping, annual soil testing and manure analysis). The 102 code for CNMP Minimal Planning cannot be applied with this scneario. This scenario is designed to develop a CNMP to enable an operation to be eligible to apply for EQIP funds for additional waste control facilities.	Each	$5,250.00	$6,300.00
102	CNMP Written	Full CNMP-Large	This practice applies to CNMP Planning of Nutrient Management; Land Treatment; Manure & Wastewater Handling/Storage; and Manure Transfer (See CNMP SOW) for all livestock operations with existing and/or planned waste storage structures that have not completed any planning or that have oudated documentation to support existing storage structures. This includes the collection of resources; evaluation of nutrient management manure storage structure; manure transfer & land treatment; developing preliminary nutrient management plan (NMP), land treatement and manure storage/transfer alternatives; and assembly of conservation plan & NMP. This scenario is based on an average beef feeder operation of more than 1000 AUs . This practice is in accordance with 590 standard (including procedures for record keeping, annual soil testing and manure analysis). The 102 code for CNMP Minimal Planning cannot be applied with this scneario. This scenario is designed to develop a CNMP to enable an operation to be eligible to apply for EQIP funds for additional waste control facilities.	Each	$6,375.00	$7,650.00

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
CNMP Written						
102	CNMP Written	Partial CNMP	This practice applies to CNMP Planning of Nutrient Management; Land Treatment; Manure & Wastewater Handling/Storage; & Manure Transfer (See CNMP SOW) operations with existing and/or planned waste storage structures that have already done significant planning and/or design work in the last 3 years. This includes the need to develop a nutrient management plan (NMP) & complete P-Index Risk Assessment determining the need for additional land treatment practices or the maintenance of existing land treatment practices. Depending on the completeness of existing information, this scenario includes the collection of resources; evaluation of nutrient management, manure storage structure; manure transfer & land treatment; developing preliminary NMP, land treatment and manure storage/transfer alternatives; and assembly of conservation plan and NMP. This scenario is based on an average swine operation of 2,000 head or beef operation of 1,000 head. This practies is in accordance with 590 standard (including record keeping, annual soil testing & manure analysis). The 102 code foı CNMP Minimal Planning cannot be applied with this scenario.	Each	$4,500.00	$5,400.00
102	CNMP Written	Minimal CNMP	This practice applies to CNMP Planning on sites that have existing waste storage structures and current nutrient management plans, but need planning assistance to ensure that adequate records are being kept. In addition, existing records for the operation, storage structure and land application sites shall be reviewed to determine if nutrient management is being applied to adjust the CNMP as needed. See CNMP SOW (deliverable #4) for record keeping. This practice is in accordance with 590 standards (including requirements for record keeping, annual soi testing and manure analysis). One time payment per operation, unless a major modification in production numbers or storage structures has occurred. The 102 Code for CNMP Full Planning and CNMP Partial Planning Scenarios (for Nutrient Management, Land Treatment, Manure Transfer, Manure Handling/Storage) cannot be applied with this scenario.	Each	$750.00	$900.00
Nutrient Management Plan-Written						
104	Nutrient Management Plan-Written	Nutrient Management CAP <100 Ac	After EQIP contract approval, participant has obtained services from a certified TSP for develop of the "Nutrient Management" conservation activity plan. The CAP criteria requires the plan to meet quality criteria for the primary Water Quality resource concern and other applicable resource concerns and provides for opportunities tc manage nutrients for plant production and address offiste movement of nutrients. The CAP plan may include recommendations for associated conservation practices which address other related resource concerns. CAP meets the basic quality criteria for the 104 plan as cited in the NRCS Field Office Technical Guide.	EA	$1,596.00	$1,915.20
104	Nutrient Management Plan-Written	Nutrient Management CAP 101-300 Acres	After EQIP contract approval, participant has obtained services from a certified TSP for develop of the "Nutrient Management" conservation activity plan. The CAP criteria requires the plan to meet quality criteria for the primary Water Quality resource concern and other applicable resource concerns and provides for opportunities tc manage nutrients for plant production and address offiste movement of nutrients. The CAP plan may include recommendations for associated conservation practices which address other related resource concerns. CAP meets the basic quality criteria for the 104 plan as cited in the NRCS Field Office Technical Guide.	EA	$1,890.00	$2,268.00

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Nutrient Management Plan-Written						
104	Nutrient Management Plan-Written	Nutrient Management CAP >300 Acres	After EQIP contract approval, participant has obtained services from a certified TSP for develop of the "Nutrient Management" conservation activity plan. The CAP criteria requires the plan to meet quality criteria for the primary Water Quality resource concern and other applicable resource concerns and provides for opportunities to manage nutrients for plant production and address offiste movement of nutrients. The CAP plan may include recommendations for associated conservation practices which address other related resource concerns. CAP meets the basic quality criteria for the 104 plan as cited in the NRCS Field Office Technical Guide.	EA	$2,268.00	$2,721.60
Forest Management Plan-Written						
106	Forest Management Plan-Written	Forest Mgmt Plan < 50 Acres	After EQIP contract approval, participant has obtained services from a certified TSP for development of the "Forest Management Plan" Conservation Activity Plan (CAP). The CAP criteria requires the plan to identify approved Field Office Technical Guide conservation practices where needed to address identified resource concerns. The Forest Management CAP is not considered a Forest Harvest Plan, but should complement the needs for harvest if desired by the land user. Additional CAP plan criteria is detailed in the Field Office Technical Guide.	EA	$573.75	$688.50
106	Forest Management Plan-Written	Forest Mgmt Plan 51-100 Acres	After EQIP contract approval, participant has obtained services from a certified TSP for development of the "Forest Management Plan" Conservation Activity Plan (CAP). The CAP criteria requires the plan to identify approved Field Office Technical Guide conservation practices where needed to address identified resource concerns. The Forest Management CAP is not considered a Forest Harvest Plan, but should complement the needs for harvest if desired by the land user. Additional CAP plan criteria is detailed in the Field Office Technical Guide.	EA	$814.50	$977.40
106	Forest Management Plan-Written	Forest Mgmt Plan 101-200 Acres	After EQIP contract approval, participant has obtained services from a certified TSP for development of the "Forest Management Plan" Conservation Activity Plan (CAP). The CAP criteria requires the plan to identify approved Field Office Technical Guide conservation practices where needed to address identified resource concerns. The Forest Management CAP is not considered a Forest Harvest Plan, but should complement the needs for harvest if desired by the land user. Additional CAP plan criteria is detailed in the Field Office Technical Guide.	EA	$1,175.25	$1,410.30
106	Forest Management Plan-Written	Forest Mgmt Plan 201-400 Acres	After EQIP contract approval, participant has obtained services from a certified TSP for development of the "Forest Management Plan" Conservation Activity Plan (CAP). The CAP criteria requires the plan to identify approved Field Office Technical Guide conservation practices where needed to address identified resource concerns. The Forest Management CAP is not considered a Forest Harvest Plan, but should complement the needs for harvest if desired by the land user. Additional CAP plan criteria is detailed in the Field Office Technical Guide.	EA	$1,866.75	$2,240.10
106	Forest Management Plan-Written	Forest Mgmt Plan 401-600 Acres	After EQIP contract approval, participant has obtained services from a certified TSP for development of the "Forest Management Plan" Conservation Activity Plan (CAP). The CAP criteria requires the plan to identify approved Field Office Technical Guide conservation practices where needed to address identified resource concerns. The Forest Management CAP is not considered a Forest Harvest Plan, but should complement the needs for harvest if desired by the land user. Additional CAP plan criteria is detailed in the Field Office Technical Guide.	EA	$2,726.25	$3,271.50

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Forest Management Plan-Written						
106	Forest Management Plan-Written	Forest Mgmt Plan 601-1000 Acres	After EQIP contract approval, participant has obtained services from a certified TSP for development of the "Forest Management Plan" Conservation Activity Plan (CAP). The CAP criteria requires the plan to identify approved Field Office Technical Guide conservation practices where needed to address identified resource concerns. The Forest Management CAP is not considered a Forest Harvest Plan, but should complement the needs for harvest if desired by the land user. Additional CAP plan criteria is detailed in the Field Office Technical Guide.	EA	$3,512.25	$4,214.70
Grazing Management Plan-Written						
110	Grazing Management-Written	Grazing Management Plan < 100 Acres	After EQIP contract approval, participant has obtained services from a certified TSP for develop of the "Grazing Management" conservation activity plan. The CAP criteria requires the plan to meet quality criteria for applicable resource concerns and provides for opportunities to implement essential conservation practices: Brush Management, Fencing, Firebreak, Forage Harvest Management, Grazing Land Mechancial Treatement, Herbaceous Weed Control, Nutrient Management, Forage and Biomass Planting, Prescribed Grazing, Range Planting, Access Control, and Watering Facilities. As addressed in the CAP criteria, the plan may include recommendations for associated conservation practices which address other related resource concerns. CAP meets the basic quality criteria for the 110 plan as cited in the NRCS Field Office Technical Guide.	Each	$672.00	$806.40
110	Grazing Management-Written	Grazing Management Plan 100-1500 Acres	After EQIP contract approval, participant has obtained services from a certified TSP for develop of the "Grazing Management" conservation activity plan. The CAP criteria requires the plan to meet quality criteria for applicable resource concerns and provides for opportunities to implement essential conservation practices: Brush Management, Fencing, Firebreak, Forage Harvest Management, Grazing Land Mechancial Treatement, Herbaceous Weed Control, Nutrient Management, Forage and Biomass Planting, Prescribed Grazing, Range Planting, Access Control, and Watering Facilities. As addressed in the CAP criteria, the plan may include recommendations for associated conservation practices which address other related resource concerns. CAP meets the basic quality criteria for the 110 plan as cited in the NRCS Field Office Technical Guide.	Each	$1,764.00	$2,116.80
110	Grazing Management-Written	Grazing Management Plan 1501-5000 Acres	After EQIP contract approval, participant has obtained services from a certified TSP for develop of the "Grazing Management" conservation activity plan. The CAP criteria requires the plan to meet quality criteria for applicable resource concerns and provides for opportunities to implement essential conservation practices: Brush Management, Fencing, Firebreak, Forage Harvest Management, Grazing Land Mechancial Treatement, Herbaceous Weed Control, Nutrient Management, Forage and Biomass Planting, Prescribed Grazing, Range Planting, Access Control, and Watering Facilities. As addressed in the CAP criteria, the plan may include recommendations for associated conservation practices which address other related resource concerns. CAP meets the basic quality criteria for the 110 plan as cited in the NRCS Field Office Technical Guide.	Each	$2,940.00	$3,528.00

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Grazing Management Plan-Written						
110	Grazing Management-Written	Grazing Management Plan > 5000 Acres	After EQIP contract approval, participant has obtained services from a certified TSP for develop of the "Grazing Management" conservation activity plan. The CAP criteria requires the plan to meet quality criteria for applicable resource concerns and provides for opportunities to implement essential conservation practices: Brush Management, Fencing, Firebreak, Forage Harvest Management, Grazing Land Mechancial Treatement, Herbaceous Weed Control, Nutrient Management, Forage and Biomass Planting, Prescribed Grazing, Range Planting, Access Control, and Watering Facilities. As addressed in the CAP criteria, the plan may include recommendations for associated conservation practices which address other related resource concerns. CAP meets the basic quality criteria for the 110 plan as cited in the NRCS Field Office Technical Guide.	Each	$3,780.00	$4,536.00
Integrated Pest Management Plan-Written						
114	Integrated Pest Management-Written	IPM CAP	After EQIP contract approval, participant has obtained services from a certified TSP for development of the "Integrated Pest Management" conservation activity plan. The CAP criteria requires the plan to meet quality criteria for applicable resource concerns and provides for opportunities to utilize the following strategies: Prevention, Avoidance, Monitoring, and Suppression, which will be implemented through use of "Integrated Pest Management and may use one or more of the following conservation practices: Crop rotation, Cover Crop, and Residue Tillage Management. The CAP plan may include recommendations for associated conservation practices which address other related resource concerns. CAP meets the basic quality criteria for the 114 plan as cited in the NRCS Field Office Technical Guide.	Each	$1,260.00	$1,512.00
Irrigation Water Management Plan-Written						
118	Irrigation Water Management Plan-Written	Irrigation Water Mgmt Plan	After EQIP contract approval, participant has obtained services from a certified TSP for develop of the "Irrigation Water Management" conservation activity plan to control the volume, frequency, and rate of water for efficient irrigation and to address other resource concerns. The CAP criteria requires the plan to meet quality criteria for applicable resource concerns. The CAP plan may include recommendations for associated conservation practices which address other related resource concerns. CAP meets the basic quality criteria for the 118 plan as cited in the NRCS Field Office Technical Guide.	EA	$1,942.50	$2,331.00
Agricultural Energy Management Plan-Headquarters						
122	Agricultural Energy Management Plan - Headquarters	Livestock-Small < 70 AU	After EQIP contract approval, participant has obtained services from a certified TSP for development of the "Agricultural Energy Management - Headquarters" conservation activity plan. The CAP criteria requires the plan to meet quality criteria for energy conservation and efficiency. The CAP plan may include recommendations for associated conservation practices which address energy conservation. The CAP meets the basic quality criteria for the 122 plan as cited in the NRCS Field Office Technical Guide.	Each	$1,145.00	$1,373.00

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Agricultural Energy Management Plan-Headquarters						
122	Agricultural Energy Management Plan - Headquarters	Livestock-Medium 70-300 AU	Agricultural producer currently has minimal knowledge of and no plan for energy conservation. Producer currently manages a small livestock operation with 70-300 AU. Producer is willing to collaborate with a certified TSP to develop an AgEMP 122 CAP. The AgEMP is a grouping of conservation measures and management activities which, when implemented as part of a conservation system, will help to ensure that both production and natural resource protection goals are achieved. An AgEMP incorporates recommended measures to maximize energy conservation and efficiency. An EMP is developed to assist an owner/operator in meeting all applicable local, tribal, State, and Federal water quality goals or regulations.	Each	$1,506.00	$1,807.00
122	Agricultural Energy Management Plan - Headquarters	Livestock- Large 301-2500 AU	Agricultural producer currently has minimal knowledge of and no plan for energy conservation. Producer currently manages a small livestock operation with 301-2,500 AU. Producer is willing to collaborate with a certified TSP to develop an AgEMP 122 CAP. The AgEMP is a grouping of conservation measures and management activities which, when implemented as part of a conservation system, will help to ensure that both production and natural resource protection goals are achieved. An AgEMP incorporates recommended measures to maximize energy conservation and efficiency. An EMP is developed to assist an owner/operator in meeting all applicable local, tribal, State, and Federal water quality goals or regulations.	Each	$1,865.00	$2,238.00
122	Agricultural Energy Management Plan - Headquarters	Livestock-XLarge > 2500 AU	Agricultural producer currently has minimal knowledge of and no plan for energy conservation. Producer currently manages a small livestock operation with >2,500 AU. Producer is willing to collaborate with a certified TSP to develop an AgEMP 122 CAP. The AgEMP is a grouping of conservation measures and management activities which, when implemented as part of a conservation system, will help to ensure that both production and natural resource protection goals are achieved. An AgEMP incorporates recommended measures to maximize energy conservation and efficiency. An EMP is developed to assist an owner/operator in meeting all applicable local, tribal, State, and Federal water quality goals or regulations.	Each	$2,402.00	$2,882.00
122	Agricultural Energy Management Plan - Headquarters	Non-Livestock-Single Enterprise	Agricultural producer currently has minimal knowledge of and no plan for energy conservation. An Agricultural Energy Mgmt CAP for Non-Livestock operations with one enterprise will be planned according to the ASABE S612 standard. Producer currently manages a single non-livestock operation. Producer is willing to collaborate with a certified TSP to develop an AgEMP 122 CAP. The AgEMP is a grouping of conservation measures and management activities which, when implemented as part of a conservation system, will help to ensure that both production and natural resource protection goals are achieved. An AgEMP incorporates recommended measures to maximize energy conservation and efficiency. An EMP is developed to assist an owner/operator in meeting all applicable local, tribal, State, and Federal water quality goals or regulations.	Each	$1,908.00	$2,290.00

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Agricultural Energy Management Plan-Headquarters						
122	Agricultural Energy Management Plan - Headquarters	Non-Livestock-Two Enterprises	Agricultural producer currently has minimal knowledge of and no plan for energy conservation . An Agricultural Energy Mgmt CAP for Non-Livestock operations (two enterprises) will be planned according to the ASABE S612 standard (e.g., greenhouse and maple syrup). Producer currently manages a non-livestock operation consisting of two enterprises. Producer is willing to collaborate with a certified TSP to develop an AgEMP 122 CAP. The AgEMP is a grouping of conservation measures and management activities which, when implemented as part of a conservation system, will help to ensure that both production and natural resource protection goals are achieved. An AgEMP incorporates recommended measures to maximize energy conservation and efficiency. An EMP is developed to assist an owner/operator in meeting all applicable local, tribal, State, and Federal water quality goals or regulations.	Each	$2,441.00	$2,929.00
122	Agricultural Energy Management Plan - Headquarters	Non-Livestock-Three Enterprises	Agricultural producer currently has minimal knowledge of and no plan for energy conservation . An Agricultural Energy Mgmt CAP for Non-Livestock operations (three enterprises) will be planned according to the ASABE S612 standard (e.g., greenhouse, maple syrup, irrigated grain). Producer currently manages a non-livestock operation consisting of three enterprises. Producer is willing to collaborate with a certified TSP to develop an AgEMP 122 CAP. The AgEMP is a grouping of conservation measures and management activities which, when implemented as part of a conservation system, will help to ensure that both production and natural resource protection goals are achieved. An AgEMP incorporates recommended measures to maximize energy conservation and efficiency. An EMP is developed to assist an owner/operator in meeting all applicable local, tribal, State, and Federal water quality goals or regulations.	Each	$3,306.00	$3,968.00
122	Agricultural Energy Management Plan - Headquarters	Mixed Enterprises	Agricultural producer currently has minimal knowledge of and no plan for energy conservation . An Agricultural Energy Mgmt CAP for any type of livestock operation with one additional enterprise (maximum of three) will be planned according to the ASABE S612 standard (e.g., broiler and greenhouse). Producer currently manages a mixed operation consisting of one livestock enterprise and one non-livestock enterprise. Producer is willing to collaborate with a certified TSP to develop an AgEMP 122 CAP. The AgEMP is a grouping of conservation measures and management activities which, when implemented as part of a conservation system, will help to ensure that both production and natural resource protection goals are achieved. An AgEMP incorporates recommended measures to maximize energy conservation and efficiency. An EMP is developed to assist an owner/operator in meeting all applicable local, tribal, State, and Federal water quality goals or regulations.	Each	$786.00	$943.00

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Agricultural Energy Management Plan-Landscape						
124	Agricultural Energy Management Plan - Landscape	Non-Irrigated < 50 Acres	Agricultural producer currently has minimal knowledge of and no plan for energy conservation. Producer currently manages a small non-irrigated operation with < 50 acres. Producer is willing to collaborate with a certified TSP to develop an AgEMP 124 CAP (on-farm energy audit). Participant to obtain an AgEMP by a certified Technical Service Provider, in accordance with ASABE S612, July 2009, for non-irrigated crops farmed on less than 50 acres. The purpose of this AgEMP is to provide the producer with specific recommendations for increasing energy efficiency and reducing energy use for each major cropping activity on the farm. The AgEMP is to provide estimates of energy savings for the landscape operations and does not include the headquarter operations. Energy useage may include, but is not limited to: irrigation pumping; manure collection and land application; agricultural practices (i.e., on-farm-use of mobile agricultural equipment). An AgEMP is developed to assist an owner/operator in meeting all applicable local, tribal, State, and Federal water quality goals or regulations.	Each	$1,242.00	$1,491.00
124	Agricultural Energy Management Plan - Landscape	Non-Irrigated 50-499 Acres	Agricultural producer currently has minimal knowledge of and no plan for energy conservation. Producer currently manages a medium non-irrigated operation with 50-499 acres. Producer is willing to collaborate with a certified TSP to develop an AgEMP 124 CAP (on-farm energy audit). Participant to obtain an AgEMP by a certified Technical Service Provider, in accordance with ASABE S612, July 2009, for non-irrigated crops farmed on less than 50 acres. The purpose of this AgEMP is to provide the producer with specific recommendations for increasing energy efficiency and reducing energy use for each major cropping activity on the farm. The AgEMP is to provide estimates of energy savings for the landscape operations and does not include the headquarter operations. Energy useage may include, but is not limited to: irrigation pumping; manure collection and land application; agricultural practices (i.e., on-farm-use of mobile agricultural equipment). An AgEMP is developed to assist an owner/operator in meeting all applicable local, tribal, State, and Federal water quality goals or regulations.	Each	$1,571.00	$1,886.00
124	Agricultural Energy Management Plan - Landscape	Non-Irrigated 500-5000 Acres	Agricultural producer currently has minimal knowledge of and no plan for energy conservation. Producer currently manages a large non-irrigated operation with 500-5000 acres. Producer is willing to collaborate with a certified TSP to develop an AgEMP 124 CAP (on-farm energy audit). Participant to obtain an AgEMP by a certified Technical Service Provider, in accordance with ASABE S612, July 2009, for non-irrigated crops farmed on less than 50 acres. The purpose of this AgEMP is to provide the producer with specific recommendations for increasing energy efficiency and reducing energy use for each major cropping activity on the farm. The AgEMP is to provide estimates of energy savings for the landscape operations and does not include the headquarter operations. Energy useage may include, but is not limited to: irrigation pumping; manure collection and land application; agricultural practices (i.e., on-farm-use of mobile agricultural equipment). An AgEMP is developed to assist an owner/operator in meeting all applicable local, tribal, State, and Federal water quality goals or regulations.	Each	$1,931.00	$2,317.00

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Agricultural Energy Management Plan-Landscape						
124	Agricultural Energy Management Plan - Landscape	Non-Irrigated > 5000 Acres	Agricultural producer currently has minimal knowledge of and no plan for energy conservation. Producer currently manages an extra large non-irrigated operation with > 5000 acres. Producer is willing to collaborate with a certified TSP to develop an AgEMP 124 CAP (on-farm energy audit). Participant to obtain an AgEMP by a certified Technical Service Provider, in accordance with ASABE S612, July 2009, for non-irrigated crops farmed on less than 50 acres. The purpose of this AgEMP is to provide the producer with specific recommendations for increasing energy efficiency and reducing energy use for each major cropping activity on the farm. The AgEMP is to provide estimates of energy savings for the landscape operations and does not include the headquarter operations. Energy useage may include, but is not limited to: irrigation pumping; manure collection and land application; agricultural practices (i.e., on-farm-use of mobile agricultural equipment). An AgEMP is developed to assist an owner/operator in meeting all applicable local, tribal, State, and Federal water quality goals or regulations.	Each	$2,500.00	$3,000.00
124	Agricultural Energy Management Plan - Landscape	Irrigated < 50 Acres	Agricultural producer currently has minimal knowledge of and no plan for energy conservation. Producer currently manages a small irrigated operation with < 50 acres. Producer is willing to collaborate with a certified TSP to develop an AgEMP 124 CAP (on-farm energy audit). Participant to obtain an AgEMP by a certified Technical Service Provider, in accordance with ASABE S612, July 2009, for irrigated crops farmed on less than 50 acres. The purpose of this AgEMP is to provide the producer with specific recommendations for increasing energy efficiency and reducing energy use for each major cropping activity on the farm. The AgEMP is to provide estimates of energy savings for the landscape operations and does not include the headquarter operations. Energy useage may include, but is not limited to: irrigation pumping; manure collection and land application; agricultural practices (i.e., on-farm-use of mobile agricultural equipment). An AgEMP is developed to assist an owner/operator in meeting all applicable local, tribal, State, and Federal water quality goals or regulations.	Each	$1,908.00	$2,290.00
124	Agricultural Energy Management Plan - Landscape	Irrigated 50-499 Acres	Agricultural producer currently has minimal knowledge of and no plan for energy conservation. Producer currently manages a medium irrigated operation with 50-499 acres. Producer is willing to collaborate with a certified TSP to develop an AgEMP 124 CAP (on-farm energy audit). Participant to obtain an AgEMP by a certified Technical Service Provider, in accordance with ASABE S612, July 2009, for irrigated crops farmed on 50-499 acres. The purpose of this AgEMP is to provide the producer with specific recommendations for increasing energy efficiency and reducing energy use for each major cropping activity on the farm. The AgEMP is to provide estimates of energy savings for the landscape operations and does not include the headquarter operations. Energy useage may include, but is not limited to: irrigation pumping; manure collection and land application; agricultural practices (i.e., on-farm-use of mobile agricultural equipment). An AgEMP is developed to assist an owner/operator in meeting all applicable local, tribal, State, and Federal water quality goals or regulations.	Each	$2,553.00	$3,063.00

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Agricultural Energy Management Plan-Landscape						
124	Agricultural Energy Management Plan - Landscape	Irrigated 500-5000 Acres	Agricultural producer currently has minimal knowledge of and no plan for energy conservation. Producer currently manages a large irrigated operation with 500-5,000 acres. Producer is willing to collaborate with a certified TSP to develop an AgEMP 124 CAP (on-farm energy audit). Participant to obtain an AgEMP by a certified Technical Service Provider, in accordance with ASABE S612, July 2009, for irrigated crops farmed on 500-5,000 acres. The purpose of this AgEMP is to provide the producer with specific recommendations for increasing energy efficiency and reducing energy use for each major cropping activity on the farm. The AgEMP is to provide estimates of energy savings for the landscape operations and does not include the headquarter operations. Energy useage may include, but is not limited to: irrigation pumping; manure collection and land application; agricultural practices (i.e., on-farm-use of mobile agricultural equipment). An AgEMP is developed to assist an owner/operator in meeting all applicable local, tribal, State, and Federal water quality goals or regulations.	Each	$3,306.00	$3,968.00
124	Agricultural Energy Management Plan - Landscape	Irrigated > 5000 Acres	Agricultural producer currently has minimal knowledge of and no plan for energy conservation. Producer currently manages a extra large irrigated operation with >5,000 acres. Producer is willing to collaborate with a certified TSP to develop an AgEMP 124 CAP (on-farm energy audit). Participant to obtain an AgEMP by a certified Technical Service Provider, in accordance with ASABE S612, July 2009, for irrigated crops farmed on >5,000 acres. The purpose of this AgEMP is to provide the producer with specific recommendations for increasing energy efficiency and reducing energy use for each major cropping activity on the farm. The AgEMP is to provide estimates of energy savings for the landscape operations and does not include the headquarter operations. Energy useage may include, but is not limited to: irrigation pumping; manure collection and land application; agricultural practices (i.e., on-farm-use of mobile agricultural equipment). An AgEMP is developed to assist an owner/operator in meeting all applicable local, tribal, State, and Federal water quality goals or regulations.	Each	$3,722.00	$4,466.00
Drainage Water Management Plan-Written						
130	Drainage Water Management Plan-Written	DWM CAP with Map	After EQIP contract approval, participant has obtained services from a certified TSP for development of the "Drainage Water Management" conservation activity plan (CAP). The CAP criteria requires the plan to identify the number and location of water control structures that are needed to implement drainage water management according to Field Office Technical Guide design standards. The CAP plan will also provide additional detail to allow design of water control structures, and for proper management of the water control structures to achieve desired resource outcomes. Plan includes guidance to enable the producer to know when and how much to adjust the water level. The CAP plan allows for continuous flow of subsurface drainage water to off-site locations, but timing, flow and amounts are managed to minimize potential water quality impacts.	EA	$1,415.28	$1,698.34

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Drainage Water Management Plan-Written						
130	Drainage Water Management Plan-Written	DWM CAP without Map	After EQIP contract approval, participant has obtained services from a certified TSP for development of the "Drainage Water Management" conservation activity plan (CAP). The CAP criteria requires the plan to identify the number and location of water control structures that are needed to implement drainage water management according to Field Office Technical Guide design standards. The CAP plan will also provide additional detail to allow design of water control structures, and for proper management of the water control structures to achieve desired resource outcomes. Plan includes guidance to enable the producer to know when and how much to adjust the water level. The CAP plan allows for continuous flow of subsurface drainage water to off-site locations, but timing, flow and amounts are managed to minimize potential water quality impacts.	EA	$1,626.36	$1,951.63
Conservation Plan Supporting Transition from Irrigated to Dryland Farming Plan-Written						
134	Conservation Plan Supporting Transition from Irrigated to Dryland Farming Plan-Written	AWEP Transition CAP	After EQIP contract approval, participant has obtained services from a certified TSP for development of the "Conservation Plan Supporting Transition from Irrigation to dry-land Farming" conservation activity plan (CAP). The CAP criteria requires the plan to identify the resource concerns associated with water quality and water conservation as prioritized in the approved AWEP project area. The AWEP project partner has encouraged the participant to develop a plan to transition from irrigated cropland to dry-land cropland. The CAP plan wil provide the participant with alternatives and identify conservation practices which will assist the producer during the transition period as well as address water quality/quantity resource concerns.	EA	$1,125.00	$1,350.00
Waste Storage Facility						
313	Waste Storage Facility	Earthen-Confined	Construction of earthen holding pond for a confinement operation with 2400 head of finish swine or 300 head of dairy in freestall barns, or 500 head of beef cattle under roof. Part of a livestock water control facility. The typical size of this scenario is 85,000 cubic feet (including manure and process wastewater, normal and 25-year rainfall, and solids).	Cu Ft	$0.03	$0.05
313	Waste Storage Facility	Non-Earthen (Swine)	Construction of concrete under-floor pit, typically for finish swine, but also applicable to beef in confinement, at 8 square feet per head for swine, 30-40 square feet per head for beef and 8-foot total depth (7.5-foot of storage). Part of a livestock waste control facility. The typical size of this practice is 120,000 cubic feet (includes manure and process wastewater generated during storage period).	Cu Ft	$1.20	$1.80
313	Waste Storage Facility	Open Lot	Construction of earthen holding pond for open lot feeding with or without contributing drainage area. Part of a livestock waste control facility. The typical size of this practice is 1,000,000 cubic feet.	Cu Ft	$0.03	$0.05
313	Waste Storage Facility	Monoslope	This scenario consists of construction of a "Monoslope" covered area for beef feeding operations. In this scenario, the covered feeding area is used as a dry stack storage area for bedding and wastes. No other storage facilities are required because rainfall is excluded from the area. The typical scenario is for a 500 head facility at a stocking density of approximately 45 sf/head. Costs include construction of cover and concrete pads for storage/removal of bedding/wastes.	Sq Ft	$3.06	$4.58

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Waste Storage Facility						
313	Waste Storage Facility	Hoop Structure	This scenario consists of construction of a "Hoop" covered area for beef feeding operations. In this scenario, the covered feeding area is used as a dry stack storage area for bedding and wastes. No other storage facilities are required because rainfall is excluded from the area. The typical scenario is for a 500 head facility at a stocking density of approximately 40 sf/head. Costs include construction of cover and anchor walls, and concrete for manure stacking area.	Sq Ft	$2.90	$4.35
Brush Management						
314	Brush Management	Mechanical-Low Canopy	This management practice applies to the average canopy cover of undesirable tree/woody brush species of 15-35 percent or an average stem density of 25-75 stems per acre, based on the average of the entire brush treatment area. Undesired trees/brush removed by use of tree shear, brush hog mower, or other mechanical means and the brush will be placed in piles to promote forage productivity and improve ecological conditions. This scenario includes all chemical follow-up treatments that may be required. This level of treatment must be maintained for the life of the practice. The typical application of this practice is 80 acres.	Acre	$58.08	$87.11
314	Brush Management	Mechanical-Medium Canopy	This management practice applies to the average canopy cover of undesirable tree/woody brush of 16-30 percent, or an average stem density of 75-200 stems per acre, based on the average of the entire brush treatment area. Undesired trees/brush is removed by use of tree shear, brush hog mower, or other mechanical means and the brush piles will be placed in piles to promote forage productivity and improve ecological conditions. This scenario includes all chemical follow-up treatments that may be required. This level of treatment must be maintained for the life of the practice. The typical application of this practice is 80 acres.	Acre	$115.46	$173.18
314	Brush Management	Mechanical-High Canopy	This management practice applies to the average canopy cover of undesirable tree/woody brush species greater than 30 percent of an average stem density of greater than 200 stems per acre, based on the average of the entire brush treatment area. This scenario is not applicable to upland areas with canopy coverage greater than 70%. Undesired trees/brush is removed by use of tree shear, brush hog mower, or other mechanical means and brush will be placed in piles to promote forage productivity and improve ecological conditions. This scenario includes all chemical follow-up treatments that may be required. This level of treatment must be maintained for the life of the practice. The typical application of this practice is 10 acres.	Acre	$257.87	$386.80
314	Brush Management	Chemical Primary-Uplands	This management practice is for Brush Management, chemical primary use, on non-riparian areas, including grazed range, grazed forest or pasture in which the primary vegetation is small brush. The practice entails the eradication of these species by use of herbicides applied in either a broadcast or spot treatment method in order to promote desirable species productivity and improve ecological conditions. The typical application of this practice is on 50 acres.	Acre	$17.25	$25.88
314	Brush Management	Foliar Spot Treatment	This management practice is for Brush Management, chemical primary use, on riparian areas in which the primary vegetation is woody species in riparian areas. The practice entails the eradication of these species by use of herbicides in order to promote desirable species productivity and improve ecological conditions. The typical application of this practice is on 10 acres.	Acre	$78.38	$117.57

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Brush Management						
314	Brush Management	Mechanical General (Organic)	This management practice is for Brush Management, mechanical treatment only on native or natural pasture and hayland, grazed range, or grazed forest to remove undesirable deciduous species (brush). This practice would be used in either upland or riparian areas. The scenario includes only mechanical treatment in order to promote desirable species productivity and improve ecological conditions. The typical application of this practice is on 30 acres.	Acre	$233.54	$350.30
Herbaceous Weed Control						
315	Herbaceous Weed Control	Riparian or Wetland Areas	Herbaceous Weed Control includes the use of appropriate treatment sequence/measures as defined in Range and Pasture Tech Note 20 "Quick Guide to Invasive Plant Treatment" as appropriate to control invasive herbaceous plants. The typical scenario for appropriate control measures is implemented on approximately 15 acres of riparian land in the riparian corridor in order to control herbaceous invasive species (i.e. Reeds canary grass, phragmites, and purple loosestrife). An operation and maintenance plan (including scouting, follow-up treatments and other IPM strategies after initial treatment measures such as grazing, spot treatments and other appropriate techniques) will also be developed.	Acre	$76.05	$105.30
315	Herbaceous Weed Control	Grass Seedings	Herbaceous Weed Control includes the use of appropriate post emergent weed control measures on newly seeded herbaceous/grass seedings including between tree or shrub rows within 12 months of plantings. The typical scenario is used for controlling herbaceous weeds threatening a stand of grass on 130 acres. An appropriate operation and maintenance plan (including scouting, follow-up treatments and other IPM strategies) will be developed after initial treatment measures for ongoing weed control needs.	Acre	$9.79	$14.68
315	Herbaceous Weed Control	Upland Herbaceous Vegetation Suppression	Herbaceous Weed Control includes the use of appropriate burn-down herbicide treatments targeting control of undesirable herbaceous plants such as bromegrass, bluegrass or other undesirable species threatening native plant communities as appropriate. Herbaceous weed control will be implemented in a fashion that will maintain and enhance desirable plants such as Big bluestem, Indiangrass, Sideoats grama and other native plants on range, pasturelands, and permanent hayland where the composition of the undesirable plants is excessive and is compromising grassland health and where grazing, forage harvest or mechanical treatments alone will not attain the desired plant community. An operation and maintenance plan (including scouting, spot treatments, early grazing/haying, and other treatment strategies) will be developed after initial treatment measures for ongoing weed control needs. Prescribed Grazing, Forage Harvest Management or Upland Wildlife Habitat Management is a required component with this practice and must be designed to control/manage the invasive plant and improve native plant communities. Typical size is 160 acres. Requires record keeping.	Acre	$9.79	$14.68
Animal Mortality Facility						
316	Animal Mortality Facility	Incineration	This practice applies where animal carcass treatment & disposal must be considered as a component of the waste management system for livestock or poultry operations. All structural components integral to animal mortality management shall meet the structural loads & design criteria as described in 313-Waste Storage Facility. Design of facilities for composting animal mortality shall conform to conservation practice standard 316-Animal Mortality Facility. Payment for this practice is only authorized as a component of a CNMP. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice. Follow 590-Nutrient Management & 633-Waste Management for disposal of ashes.	Each	$3,042.30	$4,563.45

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Animal Mortality Facility						
316	Animal Mortality Facility	Concrete-Slab or Floor with Curb	This practice applies where animal carcass treatment & disposal must be considered as a component of the CNMP for livestock or poultry operations. All structural components integral to animal mortality management shall meet the structural loads and design criteria as described in 313-Waste Storage Facility. Design of facilities for composting animal mortality shall conform to conservation practice standards 317-Composting Facility & 316-Animal Mortality Facility. Payment for this practice is only authorized as a component of a CNMP. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice. Follow 590-Nutrient Management & 633-Waste Management for the application of the compost to the fields.	Cu Yd	$94.06	$141.09
316	Animal Mortality Facility	Concrete-Formed Structure and Wall	This practice applies where animal carcass treatment & disposal must be considered as a component of the waste management system for livestock or poultry operations. All structural components integral to animal mortality management shall meet the structural loads and design criteria as described in 313-Waste Storage Facility. Design of facilities for composting animal mortality shall conform to conservation practice standards 317-Composting Facility and 316-Animal Mortality Facility. Payment for this practice is only authorized as a component of a CNMP. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice. Follow 590-Nutrient Management & 633-Waste Management for the application of the compost to fields.	Cu Yd	$150.00	$225.00
316	Animal Mortality Facility	Earthen, Compacted	This practice applies where animal carcass treatment & disposal must be considered as a component of the waste management system for livestock or poultry operations. All structural components integral to animal mortality management shall meet the structural loads and design criteria as described in practice standard 313-Waste Storage Facility. Design of facilities for composting animal mortality shall conform to conservation practice standards 317-Composting Facility and 316-Animal Mortality Facility. Payment for this practice is only authorized as a component of a CNMP. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice. Follow 590-Nutrient Management & 633-Waste Management for the application of the compost to fields.	Cu Yd	$0.70	$1.05
Conservation Cover						
327	Conservation Cover	Single Purpose Mixture	This scenario applies to wildlife seedings which are designed for single purpose (i.e. winter cover or food plot) and typically have limited diversity (approximately 3 to 5 species) containing either grasses and/or forbs. This scenario includes complex seedbed preparation, seeding and grass seed for a single purpose grass mixture in an upland wildlife habitat management project. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc. , and the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. The seed mixture used to establish the cost is a typical nesting cover mixture of Big bluestem, Swtichgrass, Maximillian sunflower, and Yellow sweet clover, however, any mixture which is appropriate for the geographic area and meets NRCS practice standards may be used. The typical application of this practice is 25 acres.	Acre	$36.66	$54.99

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Conservation Cover						
327	Conservation Cover	High Quality Mixture	This scenario applies to wildlife seedings which have moderate divesity (typically >15 species) and are commonly seeded at 20 PLS/sq ft or greater to provide multiple habitat functions such as nesting and pollinating. This scenario includes complex seedbed preparation, seeding and grass seed for a high quality grass mixture in an upland wildlife habitat management project. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc., and the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. The seed mixture used to establish the cost is shown below, however, any mixture which is appropriate for the geographic area and meets NRCS practice standards may be used. The typical application of this practice is 25 acres.	Acre	$66.23	$99.34
327	Conservation Cover	Low Density Mixture	This scenario applies to wildlife seedings which have moderate diversity (typically >15 species) and have a low density (10 PLS/sq ft to 19 PLS/sq ft) in order to maintain early succession habitat and promote brood-rearing habitat with complex site preparation. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc., and the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. The seed mixture used to establish the cost is a shown below, however, any mixture which is approrpariate for the geograhpic area and meets NRCS practice standards may be used. The typical application of this practice is 25 acres.	Acre	$49.60	$74.40
Conservation Crop Rotation						
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Panhandle	This management practice assists with the permanent conversion (with easement) from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating this payment rate a conversion from irrigated continuous corn to dryland corn-wheat-fallow was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: MNNRD, NPNRD, SPNRD, ULNRD, UNWNRD.	Acre	$145.00	$180.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Southwest	This management practice assists with the permanent conversion (with easement) from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate of this scenario a conversion from irrigated continuous corn to dryland corn-wheat-fallow was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: LRNRD, MRNRD, TPNRD, URNRD.	Acre	$190.00	$230.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Central	This management practice assists with the permanent conversion (with easement) from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate for this scenario a conversion from irrigated continuous corn to dryland corn-soybeans-wheat was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: CPNRD, LLNRD, LNNRD, TBNRD, UENRD.	Acre	$150.00	$190.00

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Conservation Crop Rotation						
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-East	This management practice assists with the permanent conversion (with easement) from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate for this scenario a rotation of irrigated continuous corn to dryland corn-soybean rotation was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: LCNRD, LBNRD, LBBNRD, LENRD, LPNNRD, LPSNRD, NNRD, PMRNRD, UBBNRD.	Acre	$85.00	$110.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Panhandle	This management practice assists with the temporary conversion from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating this payment rate a conversion from irrigated continuous corn to dryland corn-wheat-fallow was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: MNNRD, NPNRD, SPNRD, ULNRD, UNWNRD.	Acre	$100.00	$145.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Southwest	This management practice assists with the temporary conversion from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate of this scenario a conversion from irrigated continuous corn to dryland corn-wheat-fallow was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: LRNRD, MRNRD, TPNRD, URNRD.	Acre	$130.00	$190.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Central	This management practice assists with the temporary conversion from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate for this scenario a conversion from irrigated continuous corn to dryland corn-soybeans-wheat was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: CPNRD, LLNRD, LNNRD, TBNRD, UENRD.	Acre	$105.00	$150.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-East	This management practice assists with the temporary conversion from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate for this scenario a rotation of irrigated continuous corn to dryland corn-soybean rotation was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: LCNRD, LBNRD, LBBNRD, LENRD, LPNNRD, LPSNRD, NNRD, PMRNRD, UBBNRD.	Acre	$60.00	$85.00
Residue Management, No-Till						
329	Residue Mgmt, No-Till	Continuous No-Till	This management scenario includes eliminating tillage and converting to a continuous no-till system. The typical application of this practice is 320 acres in a newly converted tillage operation. This payment is available for three years in which a new tillage practice is applied. For example, this would equal three consecutive annual payments if converting from a continuous tillage system to continuous no-till, three payments over six years for a rotation of conventional till corn into no-till soybeans.	Acre	$21.00	$32.14

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Contour Buffers						
332	Contour Buffers	Contour Buffers	The typical application of this practice is applying buffer strips to 20% of the field's hillslope. On an 80-acre field with 40 acres within the field with an acceptable slope for this practice will result in removing 8 acres from cropland and converting it to grass/herbaceous cover. In most cases the converted cropland will be suitable for haying or incidental grazing. This practice includes all seedbed preparation, seed and seeding. The seed mixture used to establish the price is shown below under materials, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards is acceptable.	Acre	$63.89	$95.84
Prescribed Burning						
338	Prescribed Burning	Class Ib & II Burns	This management practice is for Class Ib & II Prescribed Burning. Class Ib burning is defined as size of the burn area is less than 640 acres. Vegetation is composed of non-volatile herbaceous plant species . Terrain has slopes of 5% or less on CRP plantings. Class II burning is defined as size of the burn area is less than 100 acres. Vegetation is composed of a mix of non-volatile herbaceous and woody plant species and volatile herbaceous species less than 4 feet tall. Terrain has slopes of 8% or less .The typical application of this practice is on 160 acres of land enrolled in CRP.	Acre	$10.58	$14.65
338	Prescribed Burning	Class III & IV Burns	This management practice is for Class III or IV Prescribed Burning. Class III & IV burning is defined as the size of the burn area is less than 640 acres. Vegetation is composed of nonvolatile herbaceous and woody plant species, volatile herbaceous species less than 4 feet tall, live volatile woody species greater than four feet tall, and dense woody species. Terrain has slopes of 8% or more. The typical application of this scenario is 100 acres.	Acre	$14.78	$20.46
Cover Crop						
340	Cover Crop	Single Species	This practice includes the seed, mechanical or chemical seedbed preparation, and the seeding of a single species annual cover crop to protect the soil during critical erosion periods, add diversity to the cropping system, enhance or maintain soil quality or improve site conditions for the establishment of perennial vegetationand provide desired cover according to the 340-Cover Crop Standard and the 550DP-Herbaceous Seeding Design Procedures in preparation for a grass planting. The typical application is 40 acres of cropland.	Acre	$18.26	$27.38
340	Cover Crop	Multiple Species	This scenario includes the seed, chemical or mechanical seedbed proeparation, and the seeding of a multi-species annual cover crop to protect the soil during critical erosion periods, add diversity to the cropping system and enhance or maintain soil quality. The seed mix used to establish the cost is a mixture of 15% field pea, 55% radishes, and 30% buckwheat, however, any mixture appropriate for the geographic area and meets NRCS practice standards may be used. The typical application of this scenario is 80 acres of cropland	Acre	$39.81	$59.71
Critical Area Planting						
342	Critical Area Planting	Native/Introduced Mixture	Critical Area Planting of 3 acres on environmentally sensitive land using a mixture of Smooth bromegrass and Switchgrass.	Acre	$41.61	$62.41
342	Critical Area Planting	Native Mixture	Critical Area Planting of 3 acres on environmentally sensitive land using a mixture of Western wheatgrass, Switchgrass, Big bluestem, and Sideoats grama.	Acre	$68.07	$102.10

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Sediment Basin						
350	Sediment Basin	LWCF Applications	Construction of earthen sediment basin to capture solids from open lot feeding operation area, with or without contributing non-lot area. The typical application of this practice is 200,000 cubic feet of storage	Cu Ft	$0.03	$0.05
Well Decommissioning						
351	Well Decommissioning	Well Decommissioning	This scenario includes the filling, sealing and permanent closure of a water well no longer in use. This scenario does not apply to wells that were used for waste disposal or if evidence of contamination still exists.	Each	$375.00	$562.50
Dike						
356	Dike	Wetland Dike	This practice includes construction of a 800-feet long dike for water level control which is less than 6-foot in height above ground. This practice does not apply to dikes for flood protection.	LF	$3.12	$4.69
Waste Treatment Lagoon						
359	Waste Treatment Lagoon	LWCF Applications	Construction of earthen waste treatment lagoon for a confinement operation with 200 sows, 650 nursery and 1,200 finish swine. Part of a livestock waste control facility. The cubic foot requirements include the minimum treatment volume, manure and process wastewater, Normal and 25-Year rainfall and sludge. The typical size of this practice is 850,000 cubic-feet.	Cu Ft	$0.02	$0.04
Closure of Waste Impoundment						
360	Closure of Waste Impoundment	LWCF Applications	Closure of earthen waste storage structure as part of an abandonment and closure plan. Does not include manure removal, which is owner responsibility. Typical unit size is 100,000 cubic feet (to top of existing Design Storage Volume).	Cu Ft	$0.04	$0.06
Diversion						
362	Diversion	Crop/Range Applications	An embankment constructed to divert water away from farmsteads, gullies, critical erosion areas or construction areas. Can also be used to collect and direct runoff and protect terrace systems. The typical application of this practice scenario is 1,200 linear foot of embankment.	LF	$1.75	$2.63
362	Diversion	LWCF Applications	An embankment constructed to divert water as part of a livestock waste control facility. Diversions constructed for LWCF must be designed for the 25-year storm event. The typical application of this practice scenario is 500 linear foot of embankment.	LF	$2.22	$3.34
Anaerobic Digester-Controlled Temperature						
366	Anaerobic Digester-Controlled Temperature	LWCF Applications	Anaerobic digester with controlled temperature features. Includes associated facilities and appurtenances. This is part of a livestock waste facility. The typical size of this practice is 560 Animal units, where an animal unit is considered to be a 1,000-pound animal.	AU	$111.40	$297.06
Waste Facility Cover						
367	Waste Facility Cover	LWCF Applications	This practice includes the installation of a permanent flexible membrane cover over a waste storage facility or treatment lagoon. Includes anchor trench/mechanical anchoring requirements and venting, if required. This is to be used as part of a livestock waste facility. The typical size of this practice is 80,000 square feet.	Sq-Ft	$0.24	$0.35
Pond						
378	Pond	CMP with Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) with a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,200 cubic yards of fill which includes backfill of all required excavations with 80 feet of 18" CMP and 8 foot of 30" CMP for the riser.	Cu Yd	$2.10	$3.15

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Pond						
378	Pond	CMP without Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) without a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,200 cubic yards of fill which includes backfill of all required excavations with a 80 foot of 18" CMP.	Cu Yd	$1.99	$2.99
378	Pond	PVC Pipe	This practice consists of earthen structures which include a PVC Pipe without a riser. Also included in the total cost are stripping all gravel drains and rock rip rap. The typical application of this practice is 1,500 cubic yards of fill which includes backfill of all required excavations with 60 foot of 12" PVC pipe.	Cu Yd	$1.60	$2.40
378	Pond	Excavated Pond	This practice consists of an excavated pond as part of a livestock watering system or as a pit for a center pivot irrigation system. The typical application of this practice is 2,000 cubic yards of excavation.	Cu Yd	$1.02	$1.54
Windbreak/Shelterbelt Establishment						
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Limited Site Preparation	This practice includes limited site preparation, planting, grass and seeding (if required), trees and fabric mulch or animal protection devices for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting.	LF	$0.48	$0.73
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Complex Site Preparation	This practice includes complex site preparation, planting, grass and seeding (if required), trees and fabric mulch or animal protection devices for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Complex site preparation includes residue managment measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation.	LF	$0.54	$0.81
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Limited Site Preparation	This practice includes limited site preparation, planting, grass and seeding (if required), and trees for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting.	LF	$0.14	$0.21
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Complex Site Preparation	This practice includes complex site preparation, planting, grass and seeding (if required), and trees for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Complex site preparation includes residue managment measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation.	LF	$0.19	$0.29
380	Windbreak/Shelterbelt Establishment	Replants	This practice includes the replanting of select trees due to death or damage of the seedlings following an initial windbreak/shelterbelt establishment.	Each	$1.03	$1.55
Fence						
382	Fence	Electric Wire	2,640 feet (1/2 mile) of three strand high-tensile fence with energizer.	LF	$0.47	$0.56
382	Fence	Barbed Wire	Four-stranded barbed wire, 3,960 feet (3/4 mile) long with a gate constructed using fencing materials rather than a pre-manufactured gate.	LF	$0.78	$0.94
382	Fence	Woven Wire Fence	3,960 feet (3/4 mile) of 32-inch woven wire fence with two strands fo barbed wire.	LF	$1.09	$1.30
382	Fence	Protective Fence	1,320 feet (1/4 mile) of four strand barbed wire with brace posts every 660 feet and a gate. Includes all necessary components, laobr and installation.	LF	$1.20	$1.44
382	Fence	Wildlife Fence Markers	Installation of three, six-inch vinyl reflectors every rod on the top wire of one mile of fence to increase visability for certain wildlife species.	LF	$0.07	$0.08

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Field Border						
386	Field Border	Standard Mixture	This practice includes a 20-foot wide field border planted around a 160 acre field to protect water quality. It is used as part of a conservation system to capture sediment and agricultural nutrients/chemicals. This includes all seedbed preparation, seeding, and seed to implement this practice. The seed mix used to establish this alternative was composed of Canada wildrye, Little bluestem, Sideoats grama, Indiangrass, Showy partridgepea, Illinois bundleflower, Blackeyed Susan, although any mixture appropriate to the geographic location and that also meets NRCS Standards can be used. This practice should be seeded at a rate of 20 PLS/sq ft.	Acre	$30.42	$45.63
386	Field Border	High Diversity for Wildlife Mixture	This practice includes a 30-foot wide field border consisting of a high diversity mixture of grass and forb species planted around a 160 acre field to protect water quality. This scenario is aimed at those seedings in which a high diversity of species is seeded to attract certain wildlife species. It is used as part of a conservation system to capture sediment and agricultural nutrients/chemicals. This includes all seedbed preparation, seeding, and seed to implement this practice. The seed mixture used to establish the cost is shown below under materials, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$51.18	$76.76
386	Field Border	Low Density for Wildlife Mixture	This practice includes a 30-foot wide field border planted around a 160 acre field to protect water quality and provide habitat to bobwhite quail. It is used as part of a conservation system to capture sediment and agricultural nutrients/chemicals. This system will be seeded at 10 PLS in order to provide brood-rearing habitat preferred by bobwhite quail. This includes all seedbed preparation, seeding, and seed. The seed mixture used to establish the cost is shown below under Materials, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$23.11	$34.67
Riparian Herbaceous Cover						
390	Riparian Herbaceous Cover	Native Seed Mixture	This practice is intended to convert an existing, undesirable vegetation community adjacent to a stream or waterbody to a diverse vegetation community which will provide the function of a filter strip. It includes the seedbed preparation, seeding and seed for seeding a riparian area to native herbaceous species. The seed mixture used to establish the cost is shown under Materials below, however, any mixture which is appropriate for the geographic area and meets NRCS practice standards may be used. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation. The typical application of this practice is three acres.	Acre	$81.34	$122.01
Riparian Forest Buffer						
391	Riparian Forest Buffer	Trees with Mulch	This practice includes the planting of trees with simple site preparation, with fabric mulch or animal protection devices. Site preparation includes chemical application or mechanical treatment to kill undesirable plant species. The planting would include approximately 320 small shrubs, 220 large trees and small shrubs, and 100 large trees each per acre. The grass mixture used to establish this price is listed below, however, any mixture that is appropriate for the geographic area and meets NRCS practice standards can be used. The typical application of this practice is 3 acres.	Acre	$663.29	$994.93

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Riparian Forest Buffer						
391	Riparian Forest Buffer	Trees without Mulch	This practice includes the planting of trees with complex site preparation. Complex site preparation includes chemical application or mechanical treatment to kill undesirable plant species. The tree planting would include approximately 320 small shrubs, 220 large shrubs and small trees, and 100 large trees each per acre. The grass mixture used to establish this price is listed below, however, any mixture that is appropriate for the geographic area and meets NRCS practice standards can be used. The typical application of this practice is 3 acres.	Acre	$385.85	$578.77
391	Riparian Forest Buffer	Direct Seeding	This practice includes the seed, seed collection, and site preparation for trees or shrubs which are direct seeded. This scenario is typically used to direct seed large seeded species such as Oaks or Walnuts using a tree seed planter. Site preparation could include residue management measures such as residue removal, shredding, raking, etc., or the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. This practice meets the requirements listed in the 380 Windbreak/Shelterbelt Establishment Tree Planting Procedures. Typical application of this scenario is 5 acres.	Acre	$147.29	$220.94
391	Riparian Forest Buffer	Replants	This practice includes the replanting of select trees due to death or damage of the seedlings following an initial riparian forest buffer establishment.	Each	$1.03	$1.55
Filter Strip						
393	Filter Strip	Standard Mixture	A filter strip approximately 20 feet wide consisting of a native grass mix of Big bluestem, Switchgrass, Indiangrass, Alfalfa, and Red clover, however, any seed mixture which is appropriate to the geographic location and meets NRCS practice standards may be used seeded at a rate of 40 PLS. Operations include 2 tillage operations (light disking) and seeding operation using a special grass drill.	Acre	$50.83	$76.24
393	Filter Strip	High Diversity for Wildlife Mixture	A filter strip approximately 20 feet wide consisting of a native grass mix of Big bluestem, Switchgrass, Indiangrass, Sideoats grama, Western wheatgrass, Illinois bundleflower, and Maximillian sunflower (although any seed mixture which is appropriate to the geographic location and meets NRCS practice standards may be used) seeded at a rate of 40 PLS. Operations include 2 tillage operations (light disking) and seeding operation using a special grass drill.	Acre	$73.47	$110.20
Firebreak						
394	Firebreak	Vegetative Firebreak	This scenario includes the construction of a 30-feet wide vegetative firebreak around a 160 acre field, including seedbed preparation, temporary cover crop, grass seeding, seed, and weed control in the seeding. The mixture of seed used to establish the price is a mixture of Western wheatgrass, Orchardgrass, Alfalfa, and Red Clover, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used. The typical application of this practice is 7.2 acres of firebreak in a CRP field.	Acre	$47.45	$65.70
394	Firebreak	Mowed or Tilled Firebreak	This scenario includes the construction of a 30-feet wide mowed firebreak around a 160 acre field. This would result in 7.2 acres of firebreak. This scenario is used in conjunction with a prescribed burn.	Acre	$10.01	$13.86
394	Firebreak	Handcleared Firebreak	This scenario includes the construction of a 30-feet wide handcleared firebreak along the downwind side of a field with trees less than 12-inches in diameter and a density betwen 15 and 20 trees/acre. Trees are removed from site or stacked/piled/scattered within the area to be burned at a distance of at least 600-feet from the firebreak. For brush species, canopy cover approximately 15-20%.	Acre	$51.19	$70.88

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Firebreak						
394	Firebreak	Dozer Firebreak	This scenario includes the construction of a 30-feet wide firebreak cleared along the downwind side of a 160-acre field using a dozer or shearing.	Acre	$136.50	$189.00
Fish Passage						
396	Fish Passage	Concrete Structure	This practice includes the installation of a formed concrete fish ladder that will allow fish species to circumvent an in-stream barrier. The typical application of this scenario will be highly variable depending on stream conditions, however, for the purpose of this analysis the typical size is 1000 cubic yards of concrete.	Cu Yd	$262.50	$393.75
396	Fish Passage	Rock Chute	This practice includes the installation of a low-gradient rock chute (pool-riffle) that will allow fish species to circumvent an in-stream barrier. Typical application of this scenario is 720 cubic yards of material.	Cu Yd	$28.88	$43.31
396	Fish Passage	Culvert Modification	This practice includes the removal of an existing road culvert (fish barrier) and replacement with a "fish friendly" culvert (or simple bridge) to allow or increase fish passage, typical culvert 48-inch diameter to be replaced.	Each	$6,964.80	$10,447.20
Fishpond Management						
399	Fishpond Management	Chemical Application	This practice includes the chemical application to waterbodies to remove invasive fish species (i.e., carp), primarily in wetlands to improve water quality and invertebrate production. Certified chemical applicators will be required to apply this chemical (in most instances this will require application by a representative from Nebraska Game and Parks Commission). The typical size of this application is on 100 ac-ft of water.	Ac-Ft	$50.18	$75.26
Grade Stabilization Structure						
410	Grade Stabilization Structure	CMP with Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) with a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,200 cubic yards of fill which includes backfill of all required excavations with 90 feet of 18" CMP and 8 foot of 30" CMP for the riser.	Cu Yd	$2.11	$3.17
410	Grade Stabilization Structure	CMP without Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) without a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,500 cubic yards of fill which includes backfill of all required excavations with a 90 foot of 18" CMP.	Cu Yd	$1.99	$2.99
410	Grade Stabilization Structure	PVC Pipe	This practice consists of earthen structures which include a PVC Pipe without a riser. Also included in the total cost are stripping all gravel drains and rock rip rap. The typical application of this practice is 1,500 cubic yards of fill which includes backfill of all required excavations with 60 foot of 12" PVC pipe.	Cu Yd	$1.60	$2.40
410	Grade Stabilization Structure	Non-Earthen Structures	Includes construction of a sheet pile weir or fabricated toe wall structure to stabilize channel grade. This includes the cost of the cap steel, whaler supports, and armoring of the outlet channel for a sheet pile weir or a pre-fabricated toe wall structure with concrete apron and footings.	Sq Ft	$21.35	$32.03
410	Grade Stabilization Structure	Concrete Block Chute	Includes construction of a concrete block chute to stabilize channel grade. This includes the cost of the concrete blocks, fabric, bedding material, excavation and earthfill, and installation. The typical scenario is for a chute approximately 20-feet wide by 40-feet long.	Sq Ft	$4.30	$6.45

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Grassed Waterway						
412	Grassed Waterway	Waterway with Side Dikes	The typical application of this scenario includes one acre of constructed waterway channel (35-ft by 1,200-ft) with 2,400-ft of side dikes. This practice includes all earthwork for erosion control.	Acre	$605.33	$907.99
412	Grassed Waterway	Waterway Only	The typical application of this scenario includes one acre of constructed waterway channel (35-ft by 1,200-ft) without side dikes or fabric mulch checks. This practice includes all earthwork for erosion control.	Acre	$517.13	$775.69
412	Grassed Waterway	Waterway with Fabric and Rock Checks	The typical application of this scenario includes one acre of constructed waterway channel (35-ft by 1200-ft) with 15 fabric mulch checks. This practice includes all earthwork for erosion control.	Acre	$849.45	$1,274.18
Irrigation Water Conveyance						
430DD	Irrigation Water Conveyance-High Pressure	<=10" Diameter pipe	Installation of 10" or smaller diameter PVC pipe and appurtenances underground in order to convey water from source to irrigation system. The typical application of this practice is 1,300-ft	LF	$2.91	$4.36
430DD	Irrigation Water Conveyance-High Pressure	>=12" Diameter pipe	Installation of 12" or larger diameter PVC pipe and appurtenances underground in order to convey water from source to irrigation system. The typical application of this practice is 1,300-ft.	LF	$4.46	$6.69
430EE	Irrigation Water Conveyance-Low Pressure	<=10" Diameter pipe	Installation of 10" or smaller diameter PVC pipe and appurtenances underground in order to convey water from source to irrigation system. The typical application of this practice is 1,300-ft.	LF	$2.89	$4.33
430EE	Irrigation Water Conveyance-Low Pressure	>=12" Diameter pipe	Installation of 12" or larger diameter PVC pipe and appurtenances underground in order to convey water from source to irrigation system. The typical application of this practice is 1,300-ft.	LF	$4.46	$6.69
Micro Irrigation						
441	Micro Irrigation	Subsurface Drip System	Subsurface drip irrigation system which includes distribution lines (including main lines), emitters, all valves, filters and appurtenances. This scenario was based on a well located in the same field as the subsurface drip system and includes all pipe that is necessary to operate the system (from well to flush valve). If the well is located outside of the field boundary, a separate cost component may be used. The costs for this scenario are based on application on 20 acres.	Acre	$462.00	$750.75
441	Micro Irrigation	Windbreak Drip System	Drip system for irrigation of a windbreak composed of 5 rows, each 600 feet long, for a total of 3000 feet, with an average tree spacing of 9-foot.	LF	$0.18	$0.29
Irrigation System-Sprinkler						
442	Irrigation System-Sprinkler	Gravity to Pivot Conversion	This practice includes converting from a gravity irrigated system to a center pivot sprinkler irrigation system, with or without a corner system on the center pivot. This practice also includes a flow meter. This cost does not include the well, pumping plant, power source, sump or end gun. This practice is typicall desgined to irrigate 130 acres of currently irrigated crops.	Acre	$190.66	$309.83
442	Irrigation System-Sprinkler	Gravity to Sideroll Conversion	This practice includes converting from a gravity irrigated system to a linear irrigation system. This practice also includes a flow meter. This cost does not include the well, pumping plant, power source, sump or end gun. This practice is typically designed to irrigate 60 acres of currently irrigated crops.	Acre	$439.68	$714.49

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Irrigation System-Sprinkler						
442	Irrigation System-Sprinkler	Pivot Pressure Conversion	This practice includes the conversion of an existing sprinkler irrigation system from a high pressure system to a low pressure system as defined in the 442-Irrigation System-Sprinkler Conservation Practice Standard. This scenario does not include an modifications to pumping plant that may be required to realize full energy efficiencies. This would typically occur on 130 acres of sprinkler irrigated cropland.	Each	$28.79	$43.18
Irrigation System, Surface & Subsurface						
443	Irrigation System, Surface & Subsurface	Surge Valve with Controls	This practice includes the surge valve with automated controls (includes all appurtences and installation) to convert 80 acres from a conventional gravity irrigated system to a surge irrigated system.	Each	$1,236.00	$1,854.00
443	Irrigation System, Surface & Subsurface	Surge Valve without Controls	This practice includes the surge valve without automated controls (includes all appurtences and installation) to convert 80 acres from a conventional gravity irrigated system to a surge irrigated system.	Each	$437.75	$656.63
Irrigation System-Tailwater Recovery						
447	Irrigation System-Tailwater Recovery	Variable Tailwater Recovery	This practice applies to a conventional gravity irrigation system when adding a variable flow tail water recovery system as an alternative to a traditional reuse pit. This scenario is based on costs to apply this practice on 80 acres of cropland.	Each	$4,335.00	$6,502.50
Irrigation Water Management						
449	Irrigation Water Management	Soil Moisture Monitoring-Low Intensity	This practice utilizes the “feel and appearance method" of soil moisture measurement in conjunction with the “checkbook” method of irrigation scheduling to encourage better management and scheduling of irrigation applications. Practice includes the purchase of a soil moisture probe. Producer will achieve IWM with record keeping of soil moisture, measurement of irrigation water applications, and rainfall during the growing season. These measurements will be used for decision making to schedule irrigation water application according to the 449-Irrigation Water Management standard requirements. Documentation / records of these items will be provided to ensure that IWM is being practiced. The irrigation system shall have an installed flow meter. Typical application of this practice is 130 acres of irrigated cropland.	Each	$242.00	$363.00
449	Irrigation Water Management	Soil Moisture Monitoring-Medium Intensity	This practice includes the installation of electrical soil moisture sensors such as capacitance or resistance sensors that can be monitored to read soil moisture. The installation includes the purchase of soil moisture sensors, installation equipment (probe or auger), and a data logger to log continuous soil moisture data that can be downloaded to a personal computer and associated graphing software. A minimum of four sensors will be installed at the same location to a minimum depth of four feet with one sensor representing each foot of depth. Producer will achieve IWM by monitoring soil moisture sensors, measurement of irrigation water applications, and measurement of rainfall during the growing season. These measurements will be used for decision making to schedule irrigation water application according to the 449-Irrigation Water Management standard requirements. Records will include crop grown (ac), available water supply (gpm), soil moisture condition prior to irrigation, amount(s) of irrigation applied (in), effective rainfall (in), and crop season graphs of soil moisture readings. It is expected that the equipment will be removed from the field each fall and reinstalled the following growing season. The irrigation system shall have an installed flow meter. Typical application of this practice is 130 acres of irrigated cropland.	Each	$494.85	$742.28

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Irrigation Water Management						
449	Irrigation Water Management	Soil Moisture Monitoring-High Intensity	Practice includes leasing of one or more sets of remote soil moisture sensors to measure soil moisture levels. Typical systems use a multi-level capacitance probe. Data is logged and periodically sent via cellular or satellite telemetry to a subscription server. Producer uses the web to log into their account. Data program tells user when to irrigate. Leasing company will provide installation at beginning of growing season, removal of equipment at end of season, and data interpretation and technical support throughout the growing season. Producer will achieve IWM by remotely monitoring soil moisture sensors, measurement of irrigation water applications, and measurement of rainfall during the growing season. These measurements will be used for decision making to schedule irrigation water application according to the 449-Irrigation Water Management Standard requirements. Records will include crop grown (ac), available water supply (gpm), and soil moisture condition prior to irrigation, amount(s) of irrigation applied (in), effective rainfall (in), and crop season graphs of soil moisture readings. Irrigation water will be applies to match intake rates and the available water holding capacity of the soil. Irrigation applications will be timed to meet crop requirements. The irrigation system shall have an installed flow meter. Typical application of this practice is 130 acres of irrigated cropland.	Each	$1,019.13	$1,528.69
449	Irrigation Water Management	Flow Meter	This practice includes the installation of one flow meter with or without straightening vanes per irrigation system. The purpose of this practice is to allow for the most efficient use of irrigation water.	Each	$625.00	$937.50
Access Control						
472	Access Control	Deferment-East	This practice includes deferment of grassland in order to develop fuel for a prescribed burn. The purpose of this type of burn is for controlling eastern red cedar on a maximum of 640 acres. This practice applies only to those acres which currently have grazing as a normally applied operation. This practice applies only to those offices within the administrative boundaries of the CPNRD, LCNRD, LBNRD, LBBNRD, LENRD, LLNRD, LPNNRD, LPSNRD, LRNRD, NNRD, PMRNRD, TBNRD, UBBNRD.	Acre	$20.00	$28.00
472	Access Control	Deferment-West	This practice includes deferment of grassland in order to develop fuel for a prescribed burn. The purpose of this type of burn is for controlling eastern red cedar on a maximum of 640 acres. This practice applies only to those acres which currently have grazing as a normally applied operation. This practice applies only to those offices within the administrative boundaries of the LNNRD, MNNRD, MRNRD, NPNRD, SPNRD, TPNRD, UENRD, ULNRD, UNWNRD, URNRD.	Acre	$15.00	$16.75
472	Access Control	Fire Recovery	This practice includes deferment of grassland following a wildfire, drought or prescribed burn event in order to allow for regrowth of plant material. This practice applies only to those acres which currently have grazing as a normally applied operation. This scenario will for enrollment of acres ranging from 40 to 3000.	Acre	$10.00	$16.00
472	Access Control	Range Interseeding	This practice includes deferment of grassland following interseeding in order to allow for regrowth of plant material. This practice applies only to those acres which currently have grazing as a normally applied operation. This typical application of this scenario is 160 acres.	Acre	$10.00	$16.00

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Mulching						
484	Mulching	Hay Mulch	Mulching on 2 acres of environmentally sensitive land using straw, native hay, or other natural materials. Used in conjunction with Critical Area Planting.	Acre	$128.63	$192.94
484	Mulching	Erosion Control Blanket	Installation of erosion control blancket on environmentally sensitive land using comercially available erosion control blancket. Used in conjunction with Critical Area Planting. Typical Scenario is a channel 100' long, 8' wide, 6:1 side slopes with blanket placed to a depth of 2' on sides (32' total width)	Sq Yd	$0.62	$0.93
Forage and Biomass Planting						
512	Forage and Biomass Planting	Converting Irrigated Land	This practice includes the seeding a irrigated grass mixture on approximately 60 acres. This practice includes all site preparation, seed, and seeding costs. The seed mixture used to establish a price is listed below, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$54.75	$75.81
512	Forage and Biomass Planting	Introduced and Native Species	This scenario establishes cropland to a mixed grass pasture or halfield comprised of introduced grass species mixed with at least on native species. Native grass species which have a significantly greater cost than introduced species comprise one third of the grass mixture. The mixture used to establish the cost of the seed mixture is shown below, however, any mixture appropriate for the geographic location and meeting NRCS standards can be used. The typical application of this scenario is 80 acres.	Acre	$42.01	$58.17
512	Forage and Biomass Planting	Native Species	This practice includes the seeding a native grass mixture on existing cropland. This practice includes all site preparation, seed, and seeding costs. The seed mixture used to establish a price is listed below, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used. The typical size of this scenario is 80 acres.	Acre	$67.38	$93.30
Pipeline						
516	Pipeline	Pipeline	The 1,500 foot 1 1/4" PE pipeline installed at a depth of 48" will meet the needs of domestic annimals. This type of installation is only appropriate in the warmer climate of the northern plains region (KS & NE). This scenario includes installation, all materials, appurtenances, and labor required to construct and install the pipeline.	LF	$1.10	$1.32
Pond Sealing or Lining						
521A	Pond Sealing or Lining-Flexible Membrane	LWCF Applications	This practice includes installation of permanent membrane liner on interior walls and floor of waste storage facility or treatment lagoon. Includes subgrade/anchor trench preparation, anchor trench material, and vents. The typical size of this practice is 150,000 square feet.	Sq Ft	$0.51	$0.71
521B	Pond Sealing or Lining-Soil Dispersant	LWCF Applications	This includes the construction of a compacted earthen liner with soil dispersant (soda ash) additive. Application rate of 25 pounds per 100 square feet per 6-inches of lift, and assuming a 12" thick placed liner. The typical size of this scenario is 110,000 square feet.	Sq Ft	$0.09	$0.13
521C	Pond Sealing or Lining-Bentonite Sealant	LWCF Applications	Construction of a compacted earthen liner with bentonite additive. Application rate of 1.5-pounds (assuming sandy silt soil) per square foot per each 6-inch lift and assuming a 12-inch thick placed liner. The typical size of this scenario is 110,000 square feet.	Sq Ft	$0.34	$0.51
521D	Pond Sealing or Lining-Compacted Clay	LWCF Applications	Construction of compacted clay liner on walls/floor of waste storage facility or treatment lagoon, using material available on-site. The typical size of this application is 4,000 cubic yards.	Cu Yd	$2.87	$4.30

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Prescribed Grazing						
528	Prescribed Grazing	7 or More Pastures in Rotation	Development and implementation of a grazing schedule on units greater than 320 acres of grazed range or pasture. The grazing system requires a minimum of 7 pastures in rotation throughout the growing season. Required activities include record keeping which includes: number of AUM, animal type, duration, forage/harvest efficiency, monitoring, and contingency plan.	Acre	$6.61	$9.16
528	Prescribed Grazing	Conversion to Non-Irrigated	The scenario includes the development and implementation of a grazing schedule on units of varying size of grazed range or pasture which were previously irrigated cropland. Required activities include record keeping which includes: number of AUM, animal type, duration, forage/harvest efficiency, monitorign, and contingency plan. The typical size of this is 160 acres.	Acre	$22.06	$30.50
528	Prescribed Grazing	Moderate Rest (30 to 73%)	Development and implementation of a grazing schedule on 160 acres of grazed range or pasture. Required activities include record keeping, which includes: number of AUM, animal type, duration, forage/harvest efficiency, monitoring, and contingency plan. The prescribed grazign system shall provide greater than 30% and not more than 73% rest during the growing season.	Acre	$7.40	$10.30
528	Prescribed Grazing	Implement Rest & Monitoring	Development and implementation of a grazing schedule on 160 acres of a grazed range or pasture. Required activities include record keeping which includes: number of AUM, animal type, duration, forage/harvest efficiency, monitoring, and contingency plan. The prescribed grazing system shall provide greater than 73% rest during the growng season.	Acre	$8.26	$11.40
Pumping Plant						
533	Pumping Plant	Irrigation Modification or VFD	This scenario includes the modification and/or replacement of pumps in new or existing active wells when done in conjunction with an irrigation conversion practice to ensure energy and water savings are realized. This includes an inventory of existing pump data and perfoming a pump test if sufficient perforamnce data of the existing pump cannot be provided. This scenario includes all materials, equipment and labor to test and reapair the inner column of the pump assembly and rebowling. This scenario also includes the installation of a variable frequency drive on an existing irrigation pump when done in conjunction with an irrigation conversion practice to ensure energy and water savings are realized. This addition of a VFD is only applicable when the irrigation pump serves more than one sprinkler or if a corner arm is utilized on a single center pivot. This scenario includes all materials, equipment, and labor to install the VFD	Each	$6,291.22	$9,436.83
533	Pumping Plant	Wind or Solar Energy	Renewable Energy pumping system to deliver stock water from a well that is deeper than 50 feet but less than 150 feet deep. Installation may be wind or solar energy and includes all solar panaels or windmills, pipe, pump, and appurtenances.	Each	$2,191.35	$3,290.00
533	Pumping Plant	Electric	Less than 2 horsepower submersible pump installed to deliver stockwater from a well to a watering facility. Installation includes drop pipe, pump, well pit, pressure system and all necessary appurtenances.	Each	$2,353.06	$3,824.10

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Range Planting						
550	Range Planting	Native Mixture-Limited Site Preparation	This practice includes the seeding a native grass mixture with or without forbs, with limited site preparation or tillage on approximately 80 acres. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting). This includes seed, seeding and seedbed preparation. The seeding mix used to establish a price is listed below, however any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$35.19	$48.73
550	Range Planting	Native Mixture-Intermediate Site Preparation	This practice includes the seeding a native grass mixture with or without forbs, with complex site preparation on approximately 80 acres. Intermediate site preparation includes seeding with pre-emergent or post-emergent herbicides or use of burn down herbicides on crop/cover crop stubble. This practice includes all site prepartation, seed, and seeding costs. The seed mixture used to establish a price is listed below, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$46.20	$63.98
550	Range Planting	Native Mixture-Complex Site Preparation	This practice includes the seeding a native grass mixture with or without forbs, with complex site preparation on approximately 80 acres. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation. This practice includes all site preparation, seed, and seeding costs. The seed mixture used to establish a price is listed below, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$57.90	$80.18
550	Range Planting	Interseeding	This practice includes interseeding legumes into an existing native grass mixture/existing range site of approximately 80 acres.	Acre	$20.80	$28.80
Heavy Use Protection Area						
561	Heavy Use Protection Area	Gravel on Fabric	An area protected from heavy use by a surface placement of concrete on a gravel base. The cost includes all materials, labor and equipment to install. This scenario is typically a 40 cubic yard placement of 9" deep gravel protecting an area 12 feet wide by 120 feet long used by animals or equipment. The gravel pit run material is not graded and is placed on a single layer of geotextile.	Sq Yd	$6.26	$9.39
561	Heavy Use Protection Area	Concrete	An area protected from heavy use by a surface placement of concrete on a gravel base. The cost includes all materials, labor, and equipment to install. This practice is typically installed using an 11 cubic yard placement of 6" thick concrete protecting a 600 sq ft area used by animals or equipment. The concrete is installed on a gravel base which meets ASTM C33 with 100% retained on the #57 sieve that is installed with a skidsteer loader and general labor.	Sq Yd	$131.83	$197.75
Spring Development						
574	Spring Development	Livestock Water Source	This practice will be used to convert springs and seeps into a useable source for livestock watering without need of power source such as electricity, windmill, or solar pumps.	Each	$952.32	$1,428.48
Stream Crossing						
578	Stream Crossing	Concrete Crossing	A stabilized area constructed across a stream to provide a travel way for livestock, equipment, or vehicles. Stream grade in the area must be stable. Typical scenario is for a 10' wide channel, 4' deep. Slopes will be shaped to 8:1 slope and concrete placed to top of banks. Typical Length is 75' long. Scenario includes excavation to shape banks, and placement of 6" of concrete, 12' wide, with steel reinforcement.	Sq Ft	$3.18	$4.77

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Stream Crossing						
578	Stream Crossing	Rock Crossing	A stabilized area constructed across a stream to provide a travel way for livestock, equipment, or vehicles. Stream grade in the area must be stable. Typical scenario is for a 10' wide channel, 4' deep. Slopes will be shaped to 8:1 slope and rock placed to top of banks. Typical Length is 75' long. Scenario includes excavation to shape banks, and placement of 12" of rock, and 6" of bedding 12' wide.	Sq Ft	$1.66	$2.49
Streambank and Shoreline Protections						
580	Streambank and Shoreline Protection	Stream Channel	This scenario includes installing rock rip rap on a channel bank of streams to protect against scour and erosion. This practices is also employed to influence scour and deposition patterns in streams. The typical scenario is 600 feet of rip rap placed at a depth of 1.5 ft of rock and 0.5' of rock bedding to a height of 3' on a 3:1 slope and keyed into the channel for a distance of 6'.	LF	$30.23	$45.34
580	Streambank and Shoreline Protection	Shoreline	This scenario includes installing rock rip rap on a shoreline to protect against scour and erosion. The typical scenario is 400 feet of rip rap placed at a depth of 1.5 ft of rock and 0.5' of rock bedding to a height of 5' on a 3:1 slope.	LF	$27.65	$41.48
Structure for Water Control						
587	Structure for Water Control	CMP Pipe/Riser	This scenario includes a structure for water control consisting of a CMP Riser and Pipe water control structure, pipes, diaphragms, and appurtenances. The typical structure consists of a 54" x 5' riser, and 80' of 30" diameter outlet pipe.	LF	$49.44	$74.16
587	Structure for Water Control	Inline Water Control Structure	This scenario includes a structure for water control consisting of a commercially available water control structure, pipes, diaphragms, and appurtenances. They typical structure consists of a 6' high by 24" diameter control structure and 100' of 24" dual wall PE pipe.	LF	$23.30	$34.96
Cross Wind Trap Strips						
589C	Cross Wind Trap Strips	Cross Wind Trap Strips	This practice includes the seedbed preparation, seeding and seed to plant trap strips to permanent vegetation. The grass seeding used to establish the cost is a mixture of Tall wheatgrass, Switchgrass and Alfalfa, however any seed mix that is appropriate for the geographic location and meets NRCS practice standards may be used. The typical application for this practice is two 25-feet wide cross wind trap strips on a 160 acre cropland field resulting in 3 acres of cross wind trap strips.	Acre	$28.68	$43.03
Nutrient Management						
590	Nutrient Management	Basic	This practice is for managing the amount, source, timing and placement of the application of nutrients and soil amendments and must meet the requirements of the Nutrient Management standard (590) in the NRCS Field Office Technical Guide. Basic nutrient management requires regular soil testing (at least once every 3 years) following University of Nebraska procedures for soil sampling. Fertilizer application rates must follow University of Nebraska recommendations. Nitrogen appliction rates will be based on soil tests taken after harvest of the previous crop before N is applied. If N is applied consecutive years deep nitrate testing is also required. Nitrification inhibitors should be used when nitrogen for a spring planted crop is fall applied. Urease inhibitor should be used for surface applications of UAN or Urea. Annual nutrient management records must be maintained and nutrient managment documentation must be provided to NRCS before the practice can be certified as applied and payment made. Irrigation water management (Practice 449) is required on irrigated cropland and IWM records must be provided to NRCS along with the nutrient management records. Typical size of this practice is 80 acres.	Acre	$2.38	$3.58

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Nutrient Management						
590	Nutrient Management	Enhanced-Split Application	Managing the amount, source, placement, form and timing of nutrients and soil amendments on an 80 acre field. Soil tests and record keeping are required. Practice requires the use of split applications of nutrients or inhibitors to slow the release of fertilizer in the spring. Soil samples will be taken on 40-acre grids or less as required by the federal, state, or local requirements.	Acre	$7.31	$10.96
590	Nutrient Management	Enhanced-Variable Rate	Managing the amount, source, placement, form and timing of nutrients and soil amendments on an 80 acre field. Soil and/or plant tissue testing, record keeping, zone, grid or real-time sampling and variable rate nutrient applications are required.	Acre	$13.73	$20.59
Pest Management						
595	Pest Management	Basic IPM	Integrated Pest Management (IPM) strategies including scouting shall be used to determine economic thresholds and appropriate treatment methods, if any. Management measures such as use of crop rotations, crop monitoring, and weather monitoring will be used to target suppression activities at the appropriate time and ensure that pests are adequately controlled. Pesticides will be applied when needed using conventional equipment for spot treatment, banding or directed spraying to reduce the amount of pesticide applied. Mitigation techniques will be selected based on environmental risk assessments.. IPM records shall be maintained. Typical application of this practice is on 160 acres of cropland.	Acre	$10.89	$16.34
595	Pest Management	Precision IPM	Integrated Pest Management (IPM) strategies including scouting shall be used to determine economic thresholds and appropriate treatment methods, if any. Management measures such as use of crop roations, crop monitoring, and weather monitoring will be used to target suppression activities at the appropriate time and ensure that pests are adequately controlled. Pesticides will be applied when needed using precision technology including global positioning systems (GPS), Real Time Kinetics (RTK), and laser technology to reduce the overlap and the amount of pesticide applied. Mitigation techniques will be selected based on environmental risk assessments. IPM records shall be maintained. The typial application of this practice is 160 acres of cropland.	Acre	$17.66	$26.49
Terrace						
600	Terrace	Storage & Flat Channel	This practice includes all earth moving required to construct a flat channel or storage terrace. The typical size of this practice is 6,000 linear feet.	LF	$0.84	$1.26
600	Terrace	Broadbase	This practice includes all earth moving required to construct a broadbase terrace. The typical size of this practice is 4,700 linear feet.	LF	$0.38	$0.57
600	Terrace	Nonbroadbase, Non-Storage	This practice includes all earth moving required to construct a nonbroadbase, non-storage terrace. The typical size of this practice is 2,400 linear ft	LF	$0.66	$0.98
600	Terrace	Enlargement	This practice includes all earth moving required to enlarge any type of terrace. The typical size of this practice is 7,500 linear feet.	LF	$0.39	$0.59
Tree-Shrub Establishment						
612	Tree-Shrub Establishment	Trees with Mulch-Limited Site Preparation	This practice includes limited site preparation, planting, grass and seeding (if required), trees and fabric mulch or animal protection devices for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting.	LF	$0.47	$0.70

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Tree-Shrub Establishment						
612	Tree-Shrub Establishment	Trees with Mulch-Complex Site Preparation	This practice includes complex site preparation, planting, grass and seeding (if required), trees and fabric mulch or animal protection devices for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Complex site preparation includes residue managment measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation.	LF	$0.53	$0.79
612	Tree-Shrub Establishment	Trees without Mulch-Limited Site Preparation	This practice includes limited site preparation, planting, grass and seeding (if required), and trees for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting.	LF	$0.14	$0.21
612	Tree-Shrub Establishment	Trees without Mulch-Complex Site Preparation	This practice includes complex site preparation, planting, grass and seeding (if required), and trees for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Complex site preparation includes residue managment measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation.	LF	$0.19	$0.29
612	Tree-Shrub Establishment	Replants	This practice includes the replanting of select trees due to death or damage of the seedlings following an initial windbreak/shelterbelt establishment.	Each	$1.03	$1.55
612	Tree-Shrub Establishment	Direct Seeding	This practice includes the seed, seed collection, and site preparation for trees or shrubs which are direct seeded. This scenario is typically used to direct seed large seeded species such as Oaks or Walnuts using a tree seed planter. Site preparation could include residue management measures such as residue removal, shredding, raking, etc., and the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. This practice meets the requirements listed in the 380 Windbreak/Shelterbelt Establishment Tree Planting Procedures. Typical application of this scenario is 5 acres.	Acre	$147.29	$220.94
612	Tree-Shrub Establishment	Shrub Thickets	This practice for a wildlife shrub thicket includes mechanical/chemical site preparation, planting, and shrubs for a 30' x 50' thicket containing 150 shrubs planted in 10 rows 50 feet long with shrubs at 3 1/2 foot spacing.	LF	$0.26	$0.38
Watering Facility						
614	Watering Facility	Steel Tank	A 1,200 gallon galvanized steel water tank set on a gravel or compacted earth base and apron. Includes leveling of site and protection of entry by cattle and other larger animals. Installation includes all materials, apprutenances, and labor required to construct and install the watering facility.	Gallon	$0.70	$0.97
614	Watering Facility	Steel Tank with Concrete Bottom	A 30-foot diameter galvanized steel rim installed in a reinforced concrete base and apron. Includes preparation of site and protection of entry by cattle and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility.	Gallon	$0.43	$0.59
614	Watering Facility	Steel Rim Tank with Non-Concrete Bottom	A 30 foot diameter galvanized steel rim installed with a flexible membrane or bentonite treated earth base. Includes preparation of site, compacted earth or gravel apron, and protection of entry by cattle and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility.	Gallon	$0.18	$0.22
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Concrete Apron	A 1,200 gallon rubber tire tank with concrete plug or fiberglass water tank. Include preparation of site, concrete apron to provide a permanent, level foundation, and protection of entry by cattley and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility	Gallon	$0.93	$1.29

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Watering Facility						
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Non-Concrete Apron	A 1,200 gallon rubber tire tank with concrete plug or fiberglass water tank. Include preparation of site, gravel or compacted earth apron to provide a permanent, level foundation, and protection of entry by cattley and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility.	Gallon	$0.70	$0.97
614	Watering Facility	Wildlife Guzzler	A collection device (10' x 10') and water storage facility (300 gal.) for wildlife use. Installation includes materials and labor required to contruct and install the watering facility with a wildlife escape ramp.	Each	$397.06	$595.59
Underground Outlet						
620	Underground Outlet	PVC Pipe	This practice includes 300 feet of 4" PVC pipe, 300 feet of 6" PVC pipe, 300 feet of 8" PVC pipe, with 4 risers and 10 foot of rigid outlet section/rodent guard. This application is typically used with terraces.	LF	$2.79	$4.18
620	Underground Outlet	PE Pipe	This practice includes 300 feet of 6" PE pipe, 300 feet of 8" PE pipe, 300 feet of 10" PE pipe, with 4 risers and 10 foot of rigid outlet section/rodent guard. This application is typically used with terraces.	LF	$2.03	$3.05
620	Underground Outlet	Sediment Basin	This practice includes installation of outlet works for sediment basins. Signle outlet includes 100 feet of 12" pipe (HDPE or PVC), one large diameter riser, concrete at the inlet, and any splash pad/pipe support. This will be used as part of a livestock waste control facility.	LF	$9.88	$14.82
620	Underground Outlet	Wetland	This practice includes installation of outlet works for wetland situations. Single outlet includes 100 feet of 12" pipe (HDPE or PVC) with inline water control structure and CMP on inlet and outlet sections.	LF	$19.43	$29.14
Solid-Liquid Waste Separation Facility						
632	Solid-Liquid Waste Separation Facility	Fabricated Settling Channel	Installation of concrete channel settling system for sand/solid separation. Typical to flushed dairy freestall operation. The typical size of this scenario is 740 linear feet	LF	$83.79	$125.68
632	Solid-Liquid Waste Separation Facility	Fabricated Settling Basin	Installation of concrete channel settling system for sand/solid separation. Typical to flushed dairy freestall operation. Cubic feet of storage based on design calculations for management removal period (between solids removal events. The typical size of this scenario is 80000 cubic feet.	CF	$1.05	$1.57
632	Solid-Liquid Waste Separation Facility	Mechanical Separator	Installation of a mechanical solids separator (screw press or screen) on a dairy freestall (herd size not a factor) operation. Includes pump. Part of a livestock waste facility.	Each	$15,015.00	$22,522.50
Waste Utilization						
633	Waste Utilization	Improved N Utilization	This includes manure applied to better utilize nitrogen thru timing, method and rate. Timing and method of application shall correspond as closely as possible with plant uptake. The manure will be applied through an improved application method (i.e., converting from broadcast application to injection or a more precise manure application equipment). Manure testing is required under this scenario. P-Index ratings must score medium or lower. This practice shall be used in conjunction with 590-Nutrient Management. Records will be maintained. Typical application of this practice is 320 acres.	Acre	$4.00	$6.00

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Waste Utilization						
633	Waste Utilization	P-Based Application Rates	This includes the application of manure to better utilize phosphorus within fields that have soil phosphorus levels below 50 ppm Bray, or 30 ppm Olson, that tend to be located farther away from the livestock operation. This also applies to changing application rates from N-based to P-based rates. Phosphorus will be applied in amounts equal to or less than the University of Nebraska recommended rates. Manure testing is required under this scenario. P-Index rating must score medium or lower. This practice shall be used in conjunction with 590-Nutrient Management. Records will be maintained. Typical application of this practice is 320 acres.	Acre	$4.00	$6.00
Manure Transfer						
634	Manure Transfer	Gravity, Conduit	Installation of a 30-inch diameter or larger dual-wall HDPE culvert to provide gravity transfer of liquid/solid manure from one location within a waste control facility to another. This is part of a livestock waste facility. The typical length of this scenario application is 100 linear feet.	LF	$15.63	$23.44
634	Manure Transfer	Gravity, Channel	Installation of a diversion-like channel with concrete bottom to provide gravity transfer of liquid/solid manure from one location within a waste control facility to another. This is part of a livestock waste facility. The typical length of this scenario is 500 linear feet.	LF	$11.06	$16.59
634	Manure Transfer	Pumped, Pipeline	Installation of waste transfer pump/drive unit, manhole/sump and PVC main line between solids storage and liquid manure storage facility. Typically applies to open lot manure transfer situations. This is part of a livestock waste facility.	Each	$12,347.48	$18,521.21
634	Manure Transfer	Pumped, Pipeline, Reception Pit	Installation of concrete rectangular reception pit, transfer pump, and PVC line to storage facility. This scenario is typical to flushed dairy freestall situation. This is used as part of a livestock waste facility.	Each	$11,329.50	$16,994.25
Vegetated Treatment Area						
635	Vegetated Treatment Area	Surface Application	Construction of wastewater treatment strip (VTA) for livestock waste control facility. This scenario includes minor earthwork to facilitate surface application, gate (4) and surge valves (4) with one controller to automate distribution, seedbed preparation, seeding and seed. The seed mixture used to establish the cost is shown under materials, however any mixture that is appropriate for the geographic area and meets NRCS practice standards can be used. Typical size is 10 acres of VTA.	Acre	$761.55	$1,142.33
635	Vegetated Treatment Area	Sprinkler-Center Pivot Application	Construction of wastewater treatment strip (VTA) for livestock waste control facility. This scenario includes installation of center pivot to distribute runoff, seedbed preparation, seeding and seed. The seed mixture used to establish the cost is shown under materials, however any mixture that is appropriate for the geographic area and meets NRCS practice standards can be used. Typical size is 20 acres of VTA.	Acre	$599.39	$899.09
635	Vegetated Treatment Area	Sprinkler-Solid Set	Construction of wastewater treatment strip (VTA) for livestock waste control facility. This scenario includes installation of a solid set system to distribute runoff, seedbed preparation, seeding and seed. The seed mixture used to establish the cost is shown under materials, however any mixture that is appropriate for the geographic area and meets NRCS practice standards can be used. Typical size is 3 acres of VTA.	Acre	$792.36	$1,188.55
Water and Sediment Control Basin						
638	Water and Sediment Control Basin	Basin	The construction of an water and sediment control basin which has a drainage area of less than or equal to 30 acres. The typical size of the practice is 500 cubic yards.	Cu Yd	$0.88	$1.32

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Water Well						
642	Water Well	Depth <= 100 feet	This practice includes the drilling, casing, and gravel pack for one livestock well to a depth of 60' below the ground surface.	LF	$15.50	$21.47
642	Water Well	Depth > 100 feet	This practice includes the drilling, casing, and gravel pack for one livestock well to a depth of 200' below the ground surface.	LF	$10.08	$13.95
Restoration and Management of Declining Habitats						
643	Restoration & Management of Declining Habitats	Basic Prairie Mix with Limited Site Preparation	This practice includes the seeding of a basic prairie seed mix (approximately 20 species) with limited site preparation. Limited site preparation includes planting directly into a cover crop, crop stubble or tilled crop stubble. The seed mixture used to establish this price is based on the mixture shown below, however, any mixture which is appropriate for the geographic area as well as meets NRCS practice standards can be used. This practice is typically applied on 20 acres.	Acre	$53.93	$74.68
643	Restoration & Management of Declining Habitats	Basic Prairie Mix with Complex Site Preparation	This practice includes the seeding of a basic prairie seed mix (approximately 20 species) with complex site preparation. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc. and application of burn down, pre-emergent or post-emergent herbicides on existing grass sod. The seed mixture used to establish this price is based on the mixture shown below, however, any mixture which is appropriate for the geographic area as well as meets NRCS practice standards can be used. This practice is typically applied on 20 acres.	Acre	$78.04	$108.05
643	Restoration & Management of Declining Habitats	High Diversity Local Ecotype Mixture-Limited Site Prep	This practice includes the seeding of a high diversity seed mix (approximately 50-200 species) from a local ecotype seed source with limited site preparation. Limited site preparation includes planting directly into a cover crop, crop stubble or tilled crop stubble. This practice is typically applied on 20 acres. The seed mixture used to establish this price is on file in the State Office, please contact the Wildlife Biologist fur futher assistance with this pracitce.	Acre	$262.11	$362.92
643	Restoration & Management of Declining Habitats	High Diversity Local Ecotype Mixture-Complex Site Prep	This practice includes the seeding of a high diversity seed mix (approximately 50-200 species) from a local ecotype seed source with complex site preparation. Complex site preparation could include residue management measures such as residue removal, shredding, raking, etc. and application of burn down, pre-emergent, post-emergent herbicides on existing grass sod. This practice is typically applied on 20 acres. The seed mixture used to establish this price is on file in the State Office, please contact the Wildlife Biologist for further assistance with this practice.	Acre	$286.21	$396.29
643	Restoration & Management of Declining Habitats	Trees with Mulch	This practice includes the planting of trees with simple site preparation. Simple site preparation includes planting into crop stubble or strips. The tree planting will include approximately 100 large trees, 220 large shrubs or small trees, and 320 small shrubs each per acre. The grass mixture used to establish prices is listed below, however, any mixture that is appropriate for the geopgraphic location and also meets NRCS practice standards may be used. The typical application of this practice is 10 acres.	Acre	$645.92	$968.88
643	Restoration & Management of Declining Habitats	Trees without Mulch	This practice includes the planting of trees with simple site preparation. Simple site preparation includes planting into crop stubble or strips. The tree planting will include approximately 100 large trees, 220 large shrubs or small trees, and 320 small shrubs each per acre. The grass mixture used to establish prices is listed below, however, any mixture that is appropriate for the geopgraphic location and also meets NRCS practice standards may be used. The typical application of this practice is 10 acres.	Acre	$368.48	$552.72

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Restoration and Management of Declining Habitats						
643	Restoration & Management of Declining Habitats	Direct Seeding	This practice includes the seed, seed collection, and site preparation for trees or shrubs which are direct seeded. This scenario is typically used to direct seed large seeded species such as Oaks or Walnuts using a tree seed planter. Site preparation includes residue management measures such as residue removal, shredding, raking, etc., and the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. This practice meets the requirements listed in the 380 Windbreak/Shelterbelt Establishment Tree Planting Procedures. Typical application of this scenario is 5 acres.	Acre	$146.52	$219.78
643	Restoration & Management of Declining Habitats	Replants	This practice includes the replanting of select trees due to death or damage of the seedlings following an initial windbreak/shelterbelt establishment.	Each	$1.03	$1.55
Wetland Wildlife Habitat Management						
644	Wetland Wildlife Habitat Management	High Diversity Local Ecotype Mixture	This practice includes the seeding of a diverse mixture of wetland plant species including grasses, sedges, rushes, and forbs typically following a restoration or enhancement activity within the wetland. Typical application of this scenario is 20 acres. The seed mixture used to establish this cost is on file in the state office, please contact the State Wildlife Biologist for further assistance with this practice.	Acre	$201.62	$302.43
644	Wetland Wildlife Habitat Management	Vegetation Mats & Plugs	This practice includes the seeding and planting a wetland with plant materials other than traditional seed. the use of seed-bearing topsoil, transplanted vegetation mats and plugs, and other appropriate methods are used to treat approximately 10% to 25% in patches of each wetland acre. This will allow for future conlonization of the remainder of the wetland. Typical application of this scenario is 10 acres.	Acre	$67.10	$100.65
Upland Wildlife Habitat Management						
645	Upland Wildlife Habitat Management	Implement Grazing System for Wildlife	Implementing a rest rotation grazing stystem on 1,000 acres for the enahancement of habitat, primarily for sage grouse, where inadequate habitat exists for targeted species. Implementation includes record keeping, management, and movement of livestock to allow for adequate deferment for sufficient regrowth of the habitat.	Acre	$2.66	$3.98
645	Upland Wildlife Habitat Management	Livestock Exclusion	Implementing a rest rotation grazing stystem on 1,000 acres for the enahancement of habitat, primarily for sage grouse, where rangeland has typically been grazed throughout the growing season. Implementation includes record keeping, management, and movement of livestock to allow for adequate deferment for sufficient regrowth of the habitat.	Acre	$3.37	$5.05
Early Successional Habitat/Development						
647	Early Successional Habitat/Development	Management Activity and Introduced Species	This practice includes a management activity (disking, prescribed burning, herbicide application, disturbance grazing) plus seeding and seed. The seed mixture used to establish the price is an introduced mixture of alfalfa, red clover, and sweetclover, however, any mixture that both is appropriate for the geographic location and meets NRCS practice standards can be used. The typical application of this practice is 50 acres.	Acre	$25.92	$38.88
647	Early Successional Habitat/Development	Management Activity and Native Species	This practice includes a management activity (disking, prescribed burning, herbicide application, disturbance grazing) plus seeding and seed. The seed mixture used to establish the price is a native mixture of Canada milkvetch, Illinois bundleflower, Showy partridgepea, Maximillian sunflower, Purple prairieclover, Blackeyed Susan, and Upright coneflower, however, any mixture that both is appropriate for the geographic location and meets NRCS practice standards can be used. The typical application of this practice is 50 acres.	Acre	$48.04	$72.05

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Early Successional Habitat/Development						
647	Early Successional Habitat/Development	Interseeding without Management Activity-Forbs	This scenario applies to situations where the existing vegetation is being treated prior to interseeding with another practice, such as prescribed burning or where payment is not being made, such as disturbance grazing or haying followed by interseeding forbs with a no-till drill. No payment will be made on "set-back" treatment areas. The seed mixture used to establish the price is a native mixture of Canada milkvetch, Illinois bundleflower, Showy partridgepea, Maximillian sunflower, Purple prairieclover, Blackeyed Susan, and Upright coneflower, however, any mixture that both is appropriate for the geographic location and meets NRCS practice standards can be used. Typical application is 50 acres	Acre	$38.59	$57.88
647	Early Successional Habitat/Development	Interseeding without Management Activity-Legumes	This scenario applies to situations where the existing vegetation is being treated prior to interseeding with another practice, such as prescribed burning or where payment is not being made, such as disturbance grazing or haying followed by interseeding legumes with a no-till drill. No payment will be made on "set-back" treatment areas. The seed mixture used to establish the price is a mixture of alfalfa, red clover, and sweet clover, however, any mixture that both is appropriate for the geographic location and meets NRCS practice standards can be used. Typical application of this practice is 50 acres.	Acre	$16.47	$24.71
Windbreak and Shelterbelt Renovation						
650	Windbreak & Shelterbelt Renovation	Renovation	This practice includes the selective removal of trees within an existing windbreak prior to planting new trees, resulting in approximately one acre of trees removed.	Acre	$1,837.50	$2,756.25
Wetland Restoration						
657	Wetland Restoration	Saturated Soils	This scenario includes the cost of excavating an average of approximately 24-inches of saturated soil in order to restore wetland characteristics to original functions and values. Practice units and payments are based on excavated area. The costs in this scenario are based on excavation of 25% of hydric soil area (1 of 4 acres in this example) within a larger contract.	Acre	$2,719.20	$4,078.80
657	Wetland Restoration	Unsaturated Soils	This scenario includes the cost of excavating an average of approximately 24-inches of saturated soil in order to restore wetland characteristics to original functions and values. Practice units and payments are based on excavated area. The costs in this scenario are based on excavation of 25% of hydric soil area (1 of 4 acres in this example) within a larger contract.	Acre	$1,977.60	$2,966.40
Wetland Creation						
658	Wetland Creation	Saturated Soils	This scenario includes the cost of excavating an average of approximately 24-inches of saturated soil in order to create wetland characteristics. Practice units and payments are based on excavated area. The costs in this scenario are based on excavation of 25% of hydric soil area (1 of 4 acres in this example) within a larger contract.	Acre	$2,719.20	$4,078.80
658	Wetland Creation	Unsaturated Soils	This scenario includes the cost of excavating an average of approximately 24-inches of unsaturated soil in order to create wetland characteristics. Practice units and payments are based on excavated area. The costs in this scenario are based on excavation of 25% of hydric soil area (1 of 4 acres in this example) within a larger contract.	Acre	$1,977.60	$2,966.40
Wetland Enhancement						
659	Wetland Enhancement	Saturated Soils	This scenario includes the cost of excavating an average of approximately 24-inches of saturated soil in order to enhance existing wetland characteristics. Practice units and payments are based on excavated area. The costs in this scenario are based on excavation of 25% of hydric soil area (1 of 4 acres in this example) within a larger contract.	Acre	$2,719.20	$4,078.80

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Wetland Enhancement						
659	Wetland Enhancement	Unsaturated Soils	This scenario includes the cost of excavating an average of approximately 24-inches of unsaturated soil in order to enhance existing wetland characteristics. Practice units and payments are based on excavated area. The costs in this scenario are based on excavation of 25% of hydric soil area (1 of 4 acres in this example) within a larger contract.	Acre	$1,977.60	$2,966.40
Tree/Shrub Pruning						
660	Tree/Shrub Pruning	Pruning	This practice includes the treatment of forestland to improve site conditions for tree & shrub production and fire protection. It typically involves the removal of all or parts of selected branches or leaders from trees and shrubs. This practice is used in conjunction with 666-Forest Stand Improvement. This practice is typically applied on 20 acres.	Acre	$34.13	$51.19
Forest Stand Improvement						
666	Forest Stand Improvement	Thinning with Slash Treatment	Approximately 15 acres of trees in a forest setting are cut by chainsaw to the prescribed density. The slash material is chipped and spread. The costs include all necessary materials, equipment, and labor to complete the thinning operation.	Acre	$229.78	$325.52

Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Waste Storage Facility					
313	Waste Storage Facility	Earthen-Confined	Cu Ft	$0.03	$0.05
313	Waste Storage Facility	Non-Earthen (Swine)	Cu Ft	$1.20	$1.80
313	Waste Storage Facility	Open Lot	Cu Ft	$0.03	$0.05
313	Waste Storage Facility	Monoslope	Sq Ft	$3.06	$4.58
313	Waste Storage Facility	Hoop Structure	Sq Ft	$2.90	$4.35
Brush Management					
314	Brush Management	Mechanical-Low Canopy	Acre	$58.08	$87.11
314	Brush Management	Mechanical-Medium Canopy	Acre	$115.46	$173.18
314	Brush Management	Mechanical-High Canopy	Acre	$257.87	$386.80
314	Brush Management	Chemical Primary-Uplands	Acre	$17.25	$25.88
314	Brush Management	Foliar Spot Treatment	Acre	$78.38	$117.57
314	Brush Management	Mechanical General (Organic)	Acre	$233.54	$350.30
Herbaceous Weed Control					
315	Herbaceous Weed Control	Riparian or Wetland Areas	Acre	$76.05	$105.30
315	Herbaceous Weed Control	Grass Seedings	Acre	$9.79	$14.68
315	Herbaceous Weed Control	Upland Herbaceous Vegetation Suppression	Acre	$9.79	$14.68
Animal Mortality Facility					
316	Animal Mortality Facility	Incineration	Each	$3,042.30	$4,563.45
316	Animal Mortality Facility	Concrete-Slab or Floor with Curb	Cu Yd	$94.06	$141.09
316	Animal Mortality Facility	Concrete-Formed Structure and Wall	Cu Yd	$150.00	$225.00
316	Animal Mortality Facility	Earthen, Compacted	Cu Yd	$0.70	$1.05
Conservation Cover					
327	Conservation Cover	Single Purpose Mixture	Acre	$36.66	$54.99
327	Conservation Cover	High Quality Mixture	Acre	$66.23	$99.34
327	Conservation Cover	Low Density Mixture	Acre	$49.60	$74.40
Conservation Crop Rotation					
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Panhandle	Acre	$145.00	$180.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Southwest	Acre	$190.00	$230.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Central	Acre	$150.00	$190.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-East	Acre	$85.00	$110.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Panhandle	Acre	$100.00	$145.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Southwest	Acre	$130.00	$190.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Central	Acre	$105.00	$150.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-East	Acre	$60.00	$85.00
Residue Management, No-Till					
329	Residue Mgmt, No-Till	Continuous No-Till	Acre	$21.00	$32.14
Contour Buffers					
332	Contour Buffers	Contour Buffers	Acre	$63.89	$95.84
Prescribed Burning					
338	Prescribed Burning	Class Ib & II Burns	Acre	$10.58	$14.65
338	Prescribed Burning	Class III & IV Burns	Acre	$14.78	$20.46

Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Cover Crop					
340	Cover Crop	Single Species	Acre	$18.26	$27.38
340	Cover Crop	Multiple Species	Acre	$39.81	$59.71
Critical Area Planting					
342	Critical Area Planting	Native/Introduced Mixture	Acre	$41.61	$62.41
342	Critical Area Planting	Native Mixture	Acre	$68.07	$102.10
Sediment Basin					
350	Sediment Basin	LWCF Applications	Cu Ft	$0.03	$0.05
Well Decommissioning					
351	Well Decommissioning	Well Decommissioning	Each	$375.00	$562.50
Dike					
356	Dike	Wetland Dike	LF	$3.12	$4.69
Waste Treatment Lagoon					
359	Waste Treatment Lagoon	LWCF Applications	Cu Ft	$0.02	$0.04
Closure of Waste Impoundment					
360	Closure of Waste Impoundment	LWCF Applications	Cu Ft	$0.04	$0.06
Diversion					
362	Diversion	Crop/Range Applications	LF	$1.75	$2.63
362	Diversion	LWCF Applications	LF	$2.22	$3.34
Anaerobic Digester-Controlled Temperature					
366	Anaerobic Digester-Controlled Temperature	LWCF Applications	AU	$111.40	$297.06
Waste Facility Cover					
367	Waste Facility Cover	LWCF Applications	Sq-Ft	$0.24	$0.35
Pond					
378	Pond	CMP with Riser	Cu Yd	$2.10	$3.15
378	Pond	CMP without Riser	Cu Yd	$1.99	$2.99
378	Pond	PVC Pipe	Cu Yd	$1.60	$2.40
378	Pond	Excavated Pond	Cu Yd	$1.02	$1.54
Windbreak/Shelterbelt Establishment					
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Limited Site Preparation	LF	$0.48	$0.73
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Complex Site Preparation	LF	$0.54	$0.81
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Limited Site Preparation	LF	$0.14	$0.21
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Complex Site Preparation	LF	$0.19	$0.29
380	Windbreak/Shelterbelt Establishment	Replants	Each	$1.03	$1.55
Fence					
382	Fence	Electric Wire	LF	$0.47	$0.56
382	Fence	Barbed Wire	LF	$0.78	$0.94
382	Fence	Woven Wire Fence	LF	$1.09	$1.30
382	Fence	Protective Fence	LF	$1.20	$1.44
382	Fence	Wildlife Fence Markers	LF	$0.07	$0.08
Field Border					
386	Field Border	Standard Mixture	Acre	$30.42	$45.63
386	Field Border	High Diversity for Wildlife Mixture	Acre	$51.18	$76.76
386	Field Border	Low Density for Wildlife Mixture	Acre	$23.11	$34.67

Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Riparian Herbaceous Cover					
390	Riparian Herbaceous Cover	Native Seed Mixture	Acre	$81.34	$122.01
Riparian Forest Buffer					
391	Riparian Forest Buffer	Trees with Mulch	Acre	$663.29	$994.93
391	Riparian Forest Buffer	Trees without Mulch	Acre	$385.85	$578.77
391	Riparian Forest Buffer	Direct Seeding	Acre	$147.29	$220.94
391	Riparian Forest Buffer	Replants	Each	$1.03	$1.55
Filter Strip					
393	Filter Strip	Standard Mixture	Acre	$50.83	$76.24
393	Filter Strip	High Diversity for Wildlife Mixture	Acre	$73.47	$110.20
Firebreak					
394	Firebreak	Vegetative Firebreak	Acre	$47.45	$65.70
394	Firebreak	Mowed or Tilled Firebreak	Acre	$10.01	$13.86
394	Firebreak	Handcleared Firebreak	Acre	$51.19	$70.88
394	Firebreak	Dozer Firebreak	Acre	$136.50	$189.00
Fish Passage					
396	Fish Passage	Concrete Structure	Cu Yd	$262.50	$393.75
396	Fish Passage	Rock Chute	Cu Yd	$28.88	$43.31
396	Fish Passage	Culvert Modification	Each	$6,964.80	$10,447.20
Fishpond Management					
399	Fishpond Management	Chemical Application	Ac-Ft	$50.18	$75.26
Grade Stabilization Structure					
410	Grade Stabilization Structure	CMP with Riser	Cu Yd	$2.11	$3.17
410	Grade Stabilization Structure	CMP without Riser	Cu Yd	$1.99	$2.99
410	Grade Stabilization Structure	PVC Pipe	Cu Yd	$1.60	$2.40
410	Grade Stabilization Structure	Non-Earthen Structures	Sq Ft	$21.35	$32.03
410	Grade Stabilization Structure	Concrete Block Chute	Sq Ft	$4.30	$6.45
Grassed Waterway					
412	Grassed Waterway	Waterway with Side Dikes	Acre	$605.33	$907.99
412	Grassed Waterway	Waterway Only	Acre	$517.13	$775.69
412	Grassed Waterway	Waterway with Fabric and Rock Checks	Acre	$849.45	$1,274.18
Irrigation Water Conveyance					
430DD	Irrigation Water Conveyance-High Pressure	<=10" Diameter pipe	LF	$2.91	$4.36
430DD	Irrigation Water Conveyance-High Pressure	>=12" Diameter pipe	LF	$4.46	$6.69
430EE	Irrigation Water Conveyance-Low Pressure	<=10" Diameter pipe	LF	$2.89	$4.33
430EE	Irrigation Water Conveyance-Low Pressure	>=12" Diameter pipe	LF	$4.46	$6.69
Micro Irrigation					
441	Micro Irrigation	Subsurface Drip System	Acre	$462.00	$750.75
441	Micro Irrigation	Windbreak Drip System	LF	$0.18	$0.29
Irrigation System-Sprinkler					
442	Irrigation System-Sprinkler	Gravity to Pivot Conversion	Acre	$190.66	$309.83
442	Irrigation System-Sprinkler	Gravity to Sideroll Conversion	Acre	$439.68	$714.49
442	Irrigation System-Sprinkler	Pivot Pressure Conversion	Each	$28.79	$43.18

Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Irrigation System, Surface & Subsurface					
443	Irrigation System, Surface & Subsurface	Surge Valve with Controls	Each	$1,236.00	$1,854.00
443	Irrigation System, Surface & Subsurface	Surge Valve without Controls	Each	$437.75	$656.63
Irrigation System-Tailwater Recovery					
447	Irrigation System-Tailwater Recovery	Variable Tailwater Recovery	Each	$4,335.00	$6,502.50
Irrigation Water Management					
449	Irrigation Water Management	Soil Moisture Monitoring-Low Intensity	Each	$242.00	$363.00
449	Irrigation Water Management	Soil Moisture Monitoring-Medium Intensity	Each	$494.85	$742.28
449	Irrigation Water Management	Soil Moisture Monitoring-High Intensity	Each	$1,019.13	$1,528.69
449	Irrigation Water Management	Flow Meter	Each	$625.00	$937.50
Access Control					
472	Access Control	Deferment-East	Acre	$20.00	$28.00
472	Access Control	Deferment-West	Acre	$15.00	$16.75
472	Access Control	Fire Recovery	Acre	$10.00	$16.00
472	Access Control	Range Interseeding	Acre	$10.00	$16.00
Mulching					
484	Mulching	Hay Mulch	Acre	$128.63	$192.94
484	Mulching	Erosion Control Blanket	Sq Yd	$0.62	$0.93
Forage and Biomass Planting					
512	Forage and Biomass Planting	Converting Irrigated Land	Acre	$54.75	$75.81
512	Forage and Biomass Planting	Introduced and Native Species	Acre	$42.01	$58.17
512	Forage and Biomass Planting	Native Species	Acre	$67.38	$93.30
Pipeline					
516	Pipeline	Pipeline	LF	$1.10	$1.32
Pond Sealing or Lining					
521A	Pond Sealing or Lining-Flexible Membrane	LWCF Applications	Sq Ft	$0.51	$0.71
521B	Pond Sealing or Lining-Soil Dispersant	LWCF Applications	Sq Ft	$0.09	$0.13
521C	Pond Sealing or Lining-Bentonite Sealant	LWCF Applications	Sq Ft	$0.34	$0.51
521D	Pond Sealing or Lining-Compacted Clay	LWCF Applications	Cu Yd	$2.87	$4.30
Prescribed Grazing					
528	Prescribed Grazing	7 or More Pastures in Rotation	Acre	$6.61	$9.16
528	Prescribed Grazing	Conversion to Non-Irrigated	Acre	$22.06	$30.50
528	Prescribed Grazing	Moderate Rest (30 to 73%)	Acre	$7.40	$10.30
528	Prescribed Grazing	Implement Rest & Monitoring	Acre	$8.26	$11.40
Pumping Plant					
533	Pumping Plant	Irrigation Modification or VFD	Each	$6,291.22	$9,436.83
533	Pumping Plant	Wind or Solar Energy	Each	$2,191.35	$3,290.00
533	Pumping Plant	Electric	Each	$2,353.06	$3,824.10
Range Planting					
550	Range Planting	Native Mixture-Limited Site Preparation	Acre	$35.19	$48.73
550	Range Planting	Native Mixture-Intermediate Site Preparation	Acre	$46.20	$63.98
550	Range Planting	Native Mixture-Complex Site Preparation	Acre	$57.90	$80.18
550	Range Planting	Interseeding	Acre	$20.80	$28.80

Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Heavy Use Protection Area					
561	Heavy Use Protection Area	Gravel on Fabric	Sq Yd	$6.26	$9.39
561	Heavy Use Protection Area	Concrete	Sq Yd	$131.83	$197.75
Spring Development					
574	Spring Development	Livestock Water Source	Each	$952.32	$1,428.48
Stream Crossing					
578	Stream Crossing	Concrete Crossing	Sq Ft	$3.18	$4.77
578	Stream Crossing	Rock Crossing	Sq Ft	$1.66	$2.49
Streambank and Shoreline Protection					
580	Streambank and Shoreline Protection	Stream Channel	LF	$30.23	$45.34
580	Streambank and Shoreline Protection	Shoreline	LF	$27.65	$41.48
Structure for Water Control					
587	Structure for Water Control	CMP Pipe/Riser	LF	$49.44	$74.16
587	Structure for Water Control	Inline Water Control Structure	LF	$23.30	$34.96
Cross Wind Trap Strips					
589C	Cross Wind Trap Strips	Cross Wind Trap Strips	Acre	$28.68	$43.03
Nutrient Management					
590	Nutrient Management	Basic	Acre	$2.38	$3.58
590	Nutrient Management	Enhanced-Split Application	Acre	$7.31	$10.96
590	Nutrient Management	Enhanced-Variable Rate	Acre	$13.73	$20.59
Pest Management					
595	Pest Management	Basic IPM	Acre	$10.89	$16.34
595	Pest Management	Precision IPM	Acre	$17.66	$26.49
Terrace					
600	Terrace	Storage & Flat Channel	LF	$0.84	$1.26
600	Terrace	Broadbase	LF	$0.38	$0.57
600	Terrace	Nonbroadbase, Non-Storage	LF	$0.66	$0.98
600	Terrace	Enlargement	LF	$0.39	$0.59
Tree-Shrub Establishment					
612	Tree-Shrub Establishment	Trees with Mulch-Limited Site Preparation	LF	$0.47	$0.70
612	Tree-Shrub Establishment	Trees with Mulch-Complex Site Preparation	LF	$0.53	$0.79
612	Tree-Shrub Establishment	Trees without Mulch-Limited Site Preparation	LF	$0.14	$0.21
612	Tree-Shrub Establishment	Trees without Mulch-Complex Site Preparation	LF	$0.19	$0.29
612	Tree-Shrub Establishment	Replants	Each	$1.03	$1.55
612	Tree-Shrub Establishment	Direct Seeding	Acre	$147.29	$220.94
612	Tree-Shrub Establishment	Shrub Thickets	LF	$0.26	$0.38
Watering Facility					
614	Watering Facility	Steel Tank	Gallon	$0.70	$0.97
614	Watering Facility	Steel Tank with Concrete Bottom	Gallon	$0.43	$0.59
614	Watering Facility	Steel Rim Tank with Non-Concrete Bottom	Gallon	$0.18	$0.22
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Concrete Apron	Gallon	$0.93	$1.29
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Non-Concrete Apron	Gallon	$0.70	$0.97
614	Watering Facility	Wildlife Guzzler	Each	$397.06	$595.59

Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Underground Outlet					
620	Underground Outlet	PVC Pipe	LF	$2.79	$4.18
620	Underground Outlet	PE Pipe	LF	$2.03	$3.05
620	Underground Outlet	Sediment Basin	LF	$9.88	$14.82
620	Underground Outlet	Wetland	LF	$19.43	$29.14
Solid-Liquid Waste Separation Facility					
632	Solid-Liquid Waste Separation Facility	Fabricated Settling Channel	LF	$83.79	$125.68
632	Solid-Liquid Waste Separation Facility	Fabricated Settling Basin	CF	$1.05	$1.57
632	Solid-Liquid Waste Separation Facility	Mechanical Separator	Each	$15,015.00	$22,522.50
Waste Utilization					
633	Waste Utilization	Improved N Utilization	Acre	$4.00	$6.00
633	Waste Utilization	P-Based Application Rates	Acre	$4.00	$6.00
Manure Transfer					
634	Manure Transfer	Gravity, Conduit	LF	$15.63	$23.44
634	Manure Transfer	Gravity, Channel	LF	$11.06	$16.59
634	Manure Transfer	Pumped, Pipeline	Each	$12,347.48	$18,521.21
634	Manure Transfer	Pumped, Pipeline, Reception Pit	Each	$11,329.50	$16,994.25
Vegetated Treatment Area					
635	Vegetated Treatment Area	Surface Application	Acre	$761.55	$1,142.33
635	Vegetated Treatment Area	Sprinkler-Center Pivot Application	Acre	$599.39	$899.09
635	Vegetated Treatment Area	Sprinkler-Solid Set	Acre	$792.36	$1,188.55
Water and Sediment Control Basin					
638	Water and Sediment Control Basin	Basin	Cu Yd	$0.88	$1.32
Water Well					
642	Water Well	Depth <= 100 feet	LF	$15.50	$21.47
642	Water Well	Depth > 100 feet	LF	$10.08	$13.95
Restoration and Management of Declining Habitats					
643	Restoration & Management of Declining Habitats	Basic Prairie Mix with Limited Site Preparation	Acre	$53.93	$74.68
643	Restoration & Management of Declining Habitats	Basic Prairie Mix with Complex Site Preparation	Acre	$78.04	$108.05
643	Restoration & Management of Declining Habitats	High Diversity Local Ecotype Mixture-Limited Site Prep	Acre	$262.11	$362.92
643	Restoration & Management of Declining Habitats	High Diversity Local Ecotype Mixture-Complex Site Prep	Acre	$286.21	$396.29
643	Restoration & Management of Declining Habitats	Trees with Mulch	Acre	$645.92	$968.88
643	Restoration & Management of Declining Habitats	Trees without Mulch	Acre	$368.48	$552.72
643	Restoration & Management of Declining Habitats	Direct Seeding	Acre	$146.52	$219.78
643	Restoration & Management of Declining Habitats	Replants	Each	$1.03	$1.55
Wetland Wildlife Habitat Management					
644	Wetland Wildlife Habitat Management	High Diversity Local Ecotype Mixture	Acre	$201.62	$302.43
644	Wetland Wildlife Habitat Management	Vegetation Mats & Plugs	Acre	$67.10	$100.65
Upland Wildlife Habitat Management					
645	Upland Wildlife Habitat Management	Implement Grazing System for Wildlife	Acre	$2.66	$3.98
645	Upland Wildlife Habitat Management	Livestock Exclusion	Acre	$3.37	$5.05
Early Successional Habitat/Development					
647	Early Successional Habitat/Development	Management Activity and Introduced Species	Acre	$25.92	$38.88
647	Early Successional Habitat/Development	Management Activity and Native Species	Acre	$48.04	$72.05

Prac Code	Practice	Scenario	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Early Successional Habitat/Development					
647	Early Successional Habitat/Development	Interseeding without Management Activity-Forbs	Acre	$38.59	$57.88
647	Early Successional Habitat/Development	Interseeding without Management Activity-Legumes	Acre	$16.47	$24.71
Windbreak & Shelterbelt Renovation					
650	Windbreak & Shelterbelt Renovation	Renovation	Acre	$1,837.50	$2,756.25
Wetland Restoration					
657	Wetland Restoration	Saturated Soils	Acre	$2,719.20	$4,078.80
657	Wetland Restoration	Unsaturated Soils	Acre	$1,977.60	$2,966.40
Wetland Creation					
658	Wetland Creation	Saturated Soils	Acre	$2,719.20	$4,078.80
658	Wetland Creation	Unsaturated Soils	Acre	$1,977.60	$2,966.40
Wetland Enhancement					
659	Wetland Enhancement	Saturated Soils	Acre	$2,719.20	$4,078.80
659	Wetland Enhancement	Unsaturated Soils	Acre	$1,977.60	$2,966.40
Tree/Shrub Pruning					
660	Tree/Shrub Pruning	Pruning	Acre	$34.13	$51.19
Forest Stand Improvement					
666	Forest Stand Improvement	Thinning with Slash Treatment	Acre	$229.78	$325.52

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Waste Storage Facility						
313	Waste Storage Facility	Earthen-Confined	Construction of earthen holding pond for a confinement operation with 2400 head of finish swine or 300 head of dairy in freestall barns, or 500 head of beef cattle under roof. Part of a livestock water control facility. The typical size of this scenario is 85,000 cubic feet (including manure and process wastewater, normal and 25-year rainfall, and solids).	Cu Ft	$0.03	$0.05
313	Waste Storage Facility	Non-Earthen (Swine)	Construction of concrete under-floor pit, typically for finish swine, but also applicable to beef in confinement, at 8 square feet per head for swine, 30-40 square feet per head for beef and 8-foot total depth (7.5-foot of storage). Part of a livestock waste control facility. The typical size of this practice is 120,000 cubic feet (includes manure and process wastewater generated during storage period).	Cu Ft	$1.20	$1.80
313	Waste Storage Facility	Open Lot	Construction of earthen holding pond for open lot feeding with or without contributing drainage area. Part of a livestock waste control facility. The typical size of this practice is 1,000,000 cubic feet.	Cu Ft	$0.03	$0.05
313	Waste Storage Facility	Monoslope	This scenario consists of construction of a "Monoslope" covered area for beef feeding operations. In this scenario, the covered feeding area is used as a dry stack storage area for bedding and wastes. No other storage facilities are required because rainfall is excluded from the area. The typical scenario is for a 500 head facility at a stocking density of approximately 45 sf/head. Costs include construction of cover and concrete pads for storage/removal of bedding/wastes.	Sq Ft	$3.06	$4.58
313	Waste Storage Facility	Hoop Structure	This scenario consists of construction of a "Hoop" covered area for beef feeding operations. In this scenario, the covered feeding area is used as a dry stack storage area for bedding and wastes. No other storage facilities are required because rainfall is excluded from the area. The typical scenario is for a 500 head facility at a stocking density of approximately 40 sf/head. Costs include construction of cover and anchor walls, and concrete for manure stacking area.	Sq Ft	$2.90	$4.35
Brush Management						
314	Brush Management	Mechanical-Low Canopy	This management practice applies to the average canopy cover of undesirable tree/woody brush species of 15-35 percent or an average stem density of 25-75 stems per acre, based on the average of the entire brush treatment area. Undesired trees/brush removed by use of tree shear, brush hog mower, or other mechanical means and the brush will be placed in piles to promote forage productivity and improve ecological conditions. This scenario includes all chemical follow-up treatments that may be required. This level of treatment must be maintained for the life of the practice. The typical application of this practice is 80 acres.	Acre	$58.08	$87.11
314	Brush Management	Mechanical-Medium Canopy	This management practice applies to the average canopy cover of undesirable tree/woody brush of 16-30 percent, or an average stem density of 75-200 stems per acre, based on the average of the entire brush treatment area. Undesired trees/brush is removed by use of tree shear, brush hog mower, or other mechanical means and the brush piles will be placed in piles to promote forage productivity and improve ecological conditions. This scenario includes all chemical follow-up treatments that may be required. This level of treatment must be maintained for the life of the practice. The typical application of this practice is 80 acres.	Acre	$115.46	$173.18

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Brush Management						
314	Brush Management	Mechanical-High Canopy	This management practice applies to the average canopy cover of undesirable tree/woody brush species greater than 30 percent of an average stem density of greater than 200 stems per acre, based on the average of the entire brush treatment area. This scenario is not applicable to upland areas with canopy coverage greater than 70%. Undesired trees/brush is removed by use of tree shear, brush hog mower, or other mechanical means and brush will be placed in piles to promote forage productivity and improve ecological conditions. This scenario includes all chemical follow-up treatments that may be required. This level of treatment must be maintained for the life of the practice. The typical application of this practice is 10 acres.	Acre	$257.87	$386.80
314	Brush Management	Chemical Primary-Uplands	This management practice is for Brush Management, chemical primary use, on non-riparian areas, including grazed range, grazed forest or pasture in which the primary vegetation is small brush. The practice entails the eradication of these species by use of herbicides applied in either a broadcast or spot treatment method in order to promote desirable species productivity and improve ecological conditions. The typical application of this practice is on 50 acres.	Acre	$17.25	$25.88
314	Brush Management	Foliar Spot Treatment	This management practice is for Brush Management, chemical primary use, on riparian areas in which the primary vegetation is woody species in riparian areas. The practice entails the eradication of these species by use of herbicides in order to promote desirable species productivity and improve ecological conditions. The typical application of this practice is on 10 acres.	Acre	$78.38	$117.57
314	Brush Management	Mechanical General (Organic)	This management practice is for Brush Management, mechanical treatment only on native or natural pasture and hayland, grazed range, or grazed forest to remove undesirable deciduous species (brush). This practice would be used in either upland or riparian areas. The scenario includes only mechanical treatment in order to promote desirable species productivity and improve ecological conditions. The typical application of this practice is on 30 acres.	Acre	$233.54	$350.30
Herbaceous Weed Control						
315	Herbaceous Weed Control	Riparian or Wetland Areas	Herbaceous Weed Control includes the use of appropriate treatment sequence/measures as defined in Range and Pasture Tech Note 20 "Quick Guide to Invasive Plant Treatment" as appropriate to control invasive herbaceous plants. The typical scenario for appropriate control measures is implemented on approximately 15 acres of riparian land in the riparian corridor in order to control herbaceous invasive species (i.e. Reeds canary grass, phragmites, and purple loosestrife). An operation and maintenance plan (including scouting, follow-up treatments and other IPM strategies after initial treatment measures such as grazing, spot treatments and other appropriate techniques) will also be developed.	Acre	$76.05	$105.30
315	Herbaceous Weed Control	Grass Seedings	Herbaceous Weed Control includes the use of appropriate post emergent weed control measures on newly seeded herbaceous/grass seedings including between tree or shrub rows within 12 months of plantings. The typical scenario is used for controlling herbaceous weeds threatening a stand of grass on 130 acres. An appropriate operation and maintenance plan (including scouting, follow-up treatments and other IPM strategies) will be developed after initial treatment measures for ongoing weed control needs.	Acre	$9.79	$14.68

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Herbaceous Weed Control						
315	Herbaceous Weed Control	Upland Herbaceous Vegetation Suppression	Herbaceous Weed Control includes the use of appropriate burn-down herbicide treatments targeting control of undesirable herbaceous plants such as bromegrass, bluegrass or other undesirable species threatening native plant communities as appropriate. Herbaceous weed control will be implemented in a fashion that will maintain and enhance desirable plants such as Big bluestem, Indiangrass, Sideoats grama and other native plants on range, pasturelands, and permanent hayland where the composition of the undesirable plants is excessive and is compromising grassland health and where grazing, forage harvest or mechanical treatments alone will not attain the desired plant community. An operation and maintenance plan (including scouting, spot treatments, early grazing/haying, and other treatment strategies) will be developed after initial treatment measures for ongoing weed control needs. Prescribed Grazing, Forage Harvest Management or Upland Wildlife Habitat Management is a required component with this practice and must be designed to control/manage the invasive plant and improve native plant communities. Typical size is 160 acres. Requires record keeping.	Acre	$9.79	$14.68
Animal Mortality Facility						
316	Animal Mortality Facility	Incineration	This practice applies where animal carcass treatment & disposal must be considered as a component of the waste management system for livestock or poultry operations. All structural components integral to animal mortality management shall meet the structural loads & design criteria as described in 313-Waste Storage Facility. Design of facilities for composting animal mortality shall conform to conservation practice standard 316-Animal Mortality Facility. Payment for this practice is only authorized as a component of a CNMP. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice. Follow 590-Nutrient Management & 633-Waste Management for disposal of ashes.	Each	$3,042.30	$4,563.45
316	Animal Mortality Facility	Concrete-Slab or Floor with Curb	This practice applies where animal carcass treatment & disposal must be considered as a component of the CNMP for livestock or poultry operations. All structural components integral to animal mortality management shall meet the structural loads and design criteria as described in 313-Waste Storage Facility. Design of facilities for composting animal mortality shall conform to conservation practice standards 317-Composting Facility & 316-Animal Mortality Facility. Payment for this practice is only authorized as a component of a CNMP. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice. Follow 590-Nutrient Management & 633-Waste Management for the application of the compost to the fields.	Cu Yd	$94.06	$141.09
316	Animal Mortality Facility	Concrete-Formed Structure and Wall	This practice applies where animal carcass treatment & disposal must be considered as a component of the waste management system for livestock or poultry operations. All structural components integral to animal mortality management shall meet the structural loads and design criteria as described in 313-Waste Storage Facility. Design of facilities for composting animal mortality shall conform to conservation practice standards 317-Composting Facility and 316-Animal Mortality Facility. Payment for this practice is only authorized as a component of a CNMP. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice. Follow 590-Nutrient Management & 633-Waste Management for the application of the compost to fields.	Cu Yd	$150.00	$225.00

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Animal Mortality Facility						
316	Animal Mortality Facility	Earthen, Compacted	This practice applies where animal carcass treatment & disposal must be considered as a component of the waste management system for livestock or poultry operations. All structural components integral to animal mortality management shall meet the structural loads and design criteria as described in practice standard 313-Waste Storage Facility. Design of facilities for composting animal mortality shall conform to conservation practice standards 317-Composting Facility and 316-Animal Mortality Facility. Payment for this practice is only authorized as a component of a CNMP. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice. Follow 590-Nutrient Management & 633-Waste Management for the application of the compost to fields.	Cu Yd	$0.70	$1.05
Conservation Cover						
327	Conservation Cover	Single Purpose Mixture	This scenario applies to wildlife seedings which are designed for single purpose (i.e. winter cover or food plot) and typically have limited diversity (approximately 3 to 5 species) containing either grasses and/or forbs. This scenario includes complex seedbed preparation, seeding and grass seed for a single purpose grass mixture in an upland wildlife habitat management project. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc. , and the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. The seed mixture used to establish the cost is a typical nesting cover mixture of Big bluestem, Swtichgrass, Maximillian sunflower, and Yellow sweet clover, however, any mixture which is appropriate for the geographic area and meets NRCS practice standards may be used. The typical application of this practice is 25 acres.	Acre	$36.66	$54.99
327	Conservation Cover	High Quality Mixture	This scenario applies to wildlife seedings which have moderate divesity (typically >15 species) and are commonly seeded at 20 PLS/sq ft or greater to provide multiple habitat functions such as nesting and pollinating. This scenario includes complex seedbed preparation, seeding and grass seed for a high quality grass mixture in an upland wildlife habitat management project. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc., and the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. The seed mixture used to establish the cost is shown below, however, any mixture which is appropriate for the geographic area and meets NRCS practice standards may be used. The typical application of this practice is 25 acres.	Acre	$66.23	$99.34
327	Conservation Cover	Low Density Mixture	This scenario applies to wildlife seedings which have moderate diversity (typically >15 species) and have a low density (10 PLS/sq ft to 19 PLS/sq ft) in order to maintain early succession habitat and promote brood-rearing habitat with complex site preparation. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc., and the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. The seed mixture used to establish the cost is a shown below, however, any mixture which is approrpariate for the geograhpic area and meets NRCS practice standards may be used. The typical application of this practice is 25 acres.	Acre	$49.60	$74.40

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Conservation Crop Rotation						
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Panhandle	This management practice assists with the permanent conversion (with easement) from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating this payment rate a conversion from irrigated continuous corn to dryland corn-wheat-fallow was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: MNNRD, NPNRD, SPNRD, ULNRD, UNWNRD.	Acre	$145.00	$180.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Southwest	This management practice assists with the permanent conversion (with easement) from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate of this scenario a conversion from irrigated continuous corn to dryland corn-wheat-fallow was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: LRNRD, MRNRD, TPNRD, URNRD.	Acre	$190.00	$230.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Central	This management practice assists with the permanent conversion (with easement) from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate for this scenario a conversion from irrigated continuous corn to dryland corn-soybeans-wheat was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: CPNRD, LLNRD, LNNRD, TBNRD, UENRD.	Acre	$150.00	$190.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-East	This management practice assists with the permanent conversion (with easement) from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate for this scenario a rotation of irrigated continuous corn to dryland corn-soybean rotation was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: LCNRD, LBNRD, LBBNRD, LENRD, LPNNRD, LPSNRD, NNRD, PMRNRD, UBBNRD.	Acre	$85.00	$110.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Panhandle	This management practice assists with the temporary conversion from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating this payment rate a conversion from irrigated continuous corn to dryland corn-wheat-fallow was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: MNNRD, NPNRD, SPNRD, ULNRD, UNWNRD.	Acre	$100.00	$145.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Southwest	This management practice assists with the temporary conversion from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate of this scenario a conversion from irrigated continuous corn to dryland corn-wheat-fallow was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: LRNRD, MRNRD, TPNRD, URNRD.	Acre	$130.00	$190.00

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Conservation Crop Rotation						
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Central	This management practice assists with the temporary conversion from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate for this scenario a conversion from irrigated continuous corn to dryland corn-soybeans-wheat was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: CPNRD, LLNRD, LNNRD, TBNRD, UENRD.	Acre	$105.00	$150.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-East	This management practice assists with the temporary conversion from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate for this scenario a rotation of irrigated continuous corn to dryland corn-soybean rotation was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: LCNRD, LBNRD, LBBNRD, LENRD, LPNNRD, LPSNRD, NNRD, PMRNRD, UBBNRD.	Acre	$60.00	$85.00
Residue Management, No-Till						
329	Residue Mgmt, No-Till	Continuous No-Till	This management scenario includes eliminating tillage and converting to a continuous no-till system. The typical application of this practice is 320 acres in a newly converted tillage operation. This payment is available for three years in which a new tillage practice is applied. For example, this would equal three consecutive annual payments if converting from a continuous tillage system to continuous no-till, three payments over six years for a rotation of conventional till corn into no-till soybeans.	Acre	$21.00	$32.14
Contour Buffers						
332	Contour Buffers	Contour Buffers	The typical application of this practice is applying buffer strips to 20% of the field's hillslope. On an 80-acre field with 40 acres within the field with an acceptable slope for this practice will result in removing 8 acres from cropland and converting it to grass/herbaceous cover. In most cases the converted cropland will be suitable for haying or incidental grazing. This practice includes all seedbed preparation, seed and seeding. The seed mixture used to establish the price is shown below under materials, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards is acceptable.	Acre	$63.89	$95.84
Prescribed Burning						
338	Prescribed Burning	Class Ib & II Burns	This management practice is for Class Ib & II Prescribed Burning. Class Ib burning is defined as size of the burn area is less than 640 acres. Vegetation is composed of non-volatile herbaceous plant species . Terrain has slopes of 5% or less on CRP plantings. Class II burning is defined as size of the burn area is less than 100 acres. Vegetation is composed of a mix of non-volatile herbaceous and woody plant species and volatile herbaceous species less than 4 feet tall. Terrain has slopes of 8% or less .The typical application of this practice is on 160 acres of land enrolled in CRP.	Acre	$10.58	$14.65
338	Prescribed Burning	Class III & IV Burns	This management practice is for Class III or IV Prescribed Burning. Class III & IV burning is defined as the size of the burn area is less than 640 acres. Vegetation is composed of nonvolatile herbaceous and woody plant species, volatile herbaceous species less than 4 feet tall, live volatile woody species greater than four feet tall, and dense woody species. Terrain has slopes of 8% or more. The typical application of this scenario is 100 acres.	Acre	$14.78	$20.46

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Cover Crop						
340	Cover Crop	Single Species	This practice includes the seed, mechanical or chemical seedbed preparation, and the seeding of a single species annual cover crop to protect the soil during critical erosion periods, add diversity to the cropping system, enhance or maintain soil quality or improve site conditions for the establishment of perennial vegetationand provide desired cover according to the 340-Cover Crop Standard and the 550DP-Herbaceous Seeding Design Procedures in preparation for a grass planting. The typical application is 40 acres of cropland.	Acre	$18.26	$27.38
340	Cover Crop	Multiple Species	This scenario includes the seed, chemical or mechanical seedbed proeparation, and the seeding of a multi-species annual cover crop to protect the soil during critical erosion periods, add diversity to the cropping system and enhance or maintain soil quality. The seed mix used to establish the cost is a mixture of 15% field pea, 55% radishes, and 30% buckwheat, however, any mixture appropriate for the geographic area and meets NRCS practice standards may be used. The typical application of this scenario is 80 acres of cropland	Acre	$39.81	$59.71
Critical Area Planting						
342	Critical Area Planting	Native/Introduced Mixture	Critical Area Planting of 3 acres on environmentally sensitive land using a mixture of Smooth bromegrass and Switchgrass.	Acre	$41.61	$62.41
342	Critical Area Planting	Native Mixture	Critical Area Planting of 3 acres on environmentally sensitive land using a mixture of Western wheatgrass, Switchgrass, Big bluestem, and Sideoats grama.	Acre	$68.07	$102.10
Sediment Basin						
350	Sediment Basin	LWCF Applications	Construction of earthen sediment basin to capture solids from open lot feeding operation area, with or without contributing non-lot area. The typical application of this practice is 200,000 cubic feet of storage	Cu Ft	$0.03	$0.05
Well Decommissioning						
351	Well Decommissioning	Well Decommissioning	This scenario includes the filling, sealing and permanent closure of a water well no longer in use. This scenario does not apply to wells that were used for waste disposal or if evidence of contamination still exists.	Each	$375.00	$562.50
Dike						
356	Dike	Wetland Dike	This practice includes construction of a 800-feet long dike for water level control which is less than 6-foot in height above ground. This practice does not apply to dikes for flood protection.	LF	$3.12	$4.69
Waste Treatment Lagoon						
359	Waste Treatment Lagoon	LWCF Applications	Construction of earthen waste treatment lagoon for a confinement operation with 200 sows, 650 nursery and 1,200 finish swine. Part of a livestock waste control facility. The cubic foot requirements include the minimum treatment volume, manure and process wastewater, Normal and 25-Year rainfall and sludge. The typical size of this practice is 850,000 cubic-feet.	Cu Ft	$0.02	$0.04
Closure of Waste Impoundment						
360	Closure of Waste Impoundment	LWCF Applications	Closure of earthen waste storage structure as part of an abandonment and closure plan. Does not include manure removal, which is owner responsibility. Typical unit size is 100,000 cubic feet (to top of existing Design Storage Volume).	Cu Ft	$0.04	$0.06

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Diversion						
362	Diversion	Crop/Range Applications	An embankment constructed to divert water away from farmsteads, gullies, critical erosion areas or construction areas. Can also be used to collect and direct runoff and protect terrace systems. The typical application of this practice scenario is 1,200 linear foot of embankment.	LF	$1.75	$2.63
362	Diversion	LWCF Applications	An embankment constructed to divert water as part of a livestock waste control facility. Diversions constructed for LWCF must be designed for the 25-year storm event. The typical application of this practice scenario is 500 linear foot of embankment.	LF	$2.22	$3.34
Anaerobic Digester-Controlled Temperature						
366	Anaerobic Digester-Controlled Temperature	LWCF Applications	Anaerobic digester with controlled temperature features. Includes associated facilities and appurtenances. This is part of a livestock waste facility. The typical size of this practice is 560 Animal units, where an animal unit is considered to be a 1,000-pound animal.	AU	$111.40	$297.06
Waste Facility Cover						
367	Waste Facility Cover	LWCF Applications	This practice includes the installation of a permanent flexible membrane cover over a waste storage facility or treatment lagoon. Includes anchor trench/mechanical anchoring requirements and venting, if required. This is to be used as part of a livestock waste facility. The typical size of this practice is 80,000 square feet.	Sq-Ft	$0.24	$0.35
Pond						
378	Pond	CMP with Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) with a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,200 cubic yards of fill which includes backfill of all required excavations with 80 feet of 18" CMP and 8 foot of 30" CMP for the riser.	Cu Yd	$2.10	$3.15
378	Pond	CMP without Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) without a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,200 cubic yards of fill which includes backfill of all required excavations with a 80 foot of 18" CMP.	Cu Yd	$1.99	$2.99
378	Pond	PVC Pipe	This practice consists of earthen structures which include a PVC Pipe without a riser. Also included in the total cost are stripping all gravel drains and rock rip rap. The typical application of this practice is 1,500 cubic yards of fill which includes backfill of all required excavations with 60 foot of 12" PVC pipe.	Cu Yd	$1.60	$2.40
378	Pond	Excavated Pond	This practice consists of an excavated pond as part of a livestock watering system or as a pit for a center pivot irrigation system. The typical application of this practice is 2,000 cubic yards of excavation.	Cu Yd	$1.02	$1.54
Windbreak/Shelterbelt Establishment						
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Limited Site Preparation	This practice includes limited site preparation, planting, grass and seeding (if required), trees and fabric mulch or animal protection devices for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting.	LF	$0.48	$0.73
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Complex Site Preparation	This practice includes complex site preparation, planting, grass and seeding (if required), trees and fabric mulch or animal protection devices for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Complex site preparation includes residue managment measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation.	LF	$0.54	$0.81

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Windbreak/Shelterbelt Establishment						
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Limited Site Preparation	This practice includes limited site preparation, planting, grass and seeding (if required), and trees for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting.	LF	$0.14	$0.21
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Complex Site Preparation	This practice includes complex site preparation, planting, grass and seeding (if required), and trees for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Complex site preparation includes residue managment measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation.	LF	$0.19	$0.29
380	Windbreak/Shelterbelt Establishment	Replants	This practice includes the replanting of select trees due to death or damage of the seedlings following an initial windbreak/shelterbelt establishment.	Each	$1.03	$1.55
Fence						
382	Fence	Electric Wire	2,640 feet (1/2 mile) of three strand high-tensile fence with energizer.	LF	$0.47	$0.56
382	Fence	Barbed Wire	Four-stranded barbed wire, 3,960 feet (3/4 mile) long with a gate constructed using fencing materials rather than a pre-manufactured gate.	LF	$0.78	$0.94
382	Fence	Woven Wire Fence	3,960 feet (3/4 mile) of 32-inch woven wire fence with two strands fo barbed wire.	LF	$1.09	$1.30
382	Fence	Protective Fence	1,320 feet (1/4 mile) of four strand barbed wire with brace posts every 660 feet and a gate. Includes all necessary components, laobr and installation.	LF	$1.20	$1.44
382	Fence	Wildlife Fence Markers	Installation of three, six-inch vinyl reflectors every rod on the top wire of one mile of fence to increase visability for certain wildlife species.	LF	$0.07	$0.08
Field Border						
386	Field Border	Standard Mixture	This practice includes a 20-foot wide field border planted around a 160 acre field to protect water quality. It is used as part of a conservation system to capture sediment and agricultural nutrients/chemicals. This includes all seedbed preparation, seeding, and seed to implement this practice. The seed mix used to establish this alternative was composed of Canada wildrye, Little bluestem, Sideoats grama, Indiangrass, Showy partridgepea, Illinois bundleflower, Blackeyed Susan, although any mixture appropriate to the geographic location and that also meets NRCS Standards can be used. This practice should be seeded at a rate of 20 PLS/sq ft.	Acre	$30.42	$45.63
386	Field Border	High Diversity for Wildlife Mixture	This practice includes a 30-foot wide field border consisting of a high diversity mixture of grass and forb species planted around a 160 acre field to protect water quality. This scenario is aimed at those seedings in which a high diversity of species is seeded to attract certain wildlife species. It is used as part of a conservation system to capture sediment and agricultural nutrients/chemicals. This includes all seedbed preparation, seeding, and seed to implement this practice. The seed mixture used to establish the cost is shown below under materials, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$51.18	$76.76
386	Field Border	Low Density for Wildlife Mixture	This practice includes a 30-foot wide field border planted around a 160 acre field to protect water quality and provide habitat to bobwhite quail. It is used as part of a conservation system to capture sediment and agricultural nutrients/chemicals. This system will be seeded at 10 PLS in order to provide brood-rearing habitat preferred by bobwhite quail. This includes all seedbed preparation, seeding, and seed. The seed mixture used to establish the cost is shown below under Materials, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$23.11	$34.67

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Riparian Herbaceous Cover						
390	Riparian Herbaceous Cover	Native Seed Mixture	This practice is intended to convert an existing, undesirable vegetation community adjacent to a stream or waterbody to a diverse vegetation community which will provide the function of a filter strip. It includes the seedbed preparation, seeding and seed for seeding a riparian area to native herbaceous species. The seed mixture used to establish the cost is shown under Materials below, however, any mixture which is appropriate for the geographic area and meets NRCS practice standards may be used. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation. The typical application of this practice is three acres.	Acre	$81.34	$122.01
Riparian Forest Buffer						
391	Riparian Forest Buffer	Trees with Mulch	This practice includes the planting of trees with simple site preparation, with fabric mulch or animal protection devices. Site preparation includes chemical application or mechanical treatment to kill undesirable plant species. The planting would include approximately 320 small shrubs, 220 large trees and small shrubs, and 100 large trees each per acre. The grass mixture used to establish this price is listed below, however, any mixture that is appropriate for the geographic area and meets NRCS practice standards can be used. The typical application of this practice is 3 acres.	Acre	$663.29	$994.93
391	Riparian Forest Buffer	Trees without Mulch	This practice includes the planting of trees with complex site preparation. Complex site preparation includes chemical application or mechanical treatment to kill undesirable plant species. The tree planting would include approximately 320 small shrubs, 220 large shrubs and small trees, and 100 large trees each per acre. The grass mixture used to establish this price is listed below, however, any mixture that is appropriate for the geographic area and meets NRCS practice standards can be used. The typical application of this practice is 3 acres.	Acre	$385.85	$578.77
391	Riparian Forest Buffer	Direct Seeding	This practice includes the seed, seed collection, and site preparation for trees or shrubs which are direct seeded. This scenario is typically used to direct seed large seeded species such as Oaks or Walnuts using a tree seed planter. Site preparation could include residue management measures such as residue removal, shredding, raking, etc., or the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. This practice meets the requirements listed in the 380 Windbreak/Shelterbelt Establishment Tree Planting Procedures. Typical application of this scenario is 5 acres.	Acre	$147.29	$220.94
391	Riparian Forest Buffer	Replants	This practice includes the replanting of select trees due to death or damage of the seedlings following an initial riparian forest buffer establishment.	Each	$1.03	$1.55
Filter Strip						
393	Filter Strip	Standard Mixture	A filter strip approximately 20 feet wide consisting of a native grass mix of Big bluestem, Switchgrass, Indiangrass, Alfalfa, and Red clover, however, any seed mixture which is appropriate to the geographic location and meets NRCS practice standards may be used seeded at a rate of 40 PLS. Operations include 2 tillage operations (light disking) and seeding operation using a special grass drill.	Acre	$50.83	$76.24

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Filter Strip						
393	Filter Strip	High Diversity for Wildlife Mixture	A filter strip approximately 20 feet wide consisting of a native grass mix of Big bluestem, Switchgrass, Indiangrass, Sideoats grama, Western wheatgrass, Illinois bundleflower, and Maximillian sunflower (although any seed mixture which is appropriate to the geographic location and meets NRCS practice standards may be used) seeded at a rate of 40 PLS. Operations include 2 tillage operations (light disking) and seeding operation using a special grass drill.	Acre	$73.47	$110.20
Firebreak						
394	Firebreak	Vegetative Firebreak	This scenario includes the construction of a 30-feet wide vegetative firebreak around a 160 acre field, including seedbed preparation, temporary cover crop, grass seeding, seed, and weed control in the seeding. The mixture of seed used to establish the price is a mixture of Western wheatgrass, Orchardgrass, Alfalfa, and Red Clover, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used. The typical application of this practice is 7.2 acres of firebreak in a CRP field.	Acre	$47.45	$65.70
394	Firebreak	Mowed or Tilled Firebreak	This scenario includes the construction of a 30-feet wide mowed firebreak around a 160 acre field. This would result in 7.2 acres of firebreak. This scenario is used in conjunction with a prescribed burn.	Acre	$10.01	$13.86
394	Firebreak	Handcleared Firebreak	This scenario includes the construction of a 30-feet wide handcleared firebreak along the downwind side of a field with trees less than 12-inches in diameter and a density betwen 15 and 20 trees/acre. Trees are removed from site or stacked/piled/scattered within the area to be burned at a distance of at least 600-feet from the firebreak. For brush species, canopy cover approximately 15-20%.	Acre	$51.19	$70.88
394	Firebreak	Dozer Firebreak	This scenario includes the construction of a 30-feet wide firebreak cleared along the downwind side of a 160-acre field using a dozer or shearing.	Acre	$136.50	$189.00
Fish Passage						
396	Fish Passage	Concrete Structure	This practice includes the installation of a formed concrete fish ladder that will allow fish species to circumvent an in-stream barrier. The typical application of this scenario will be highly variable depending on stream conditions, however, for the purpose of this analysis the typical size is 1000 cubic yards of concrete.	Cu Yd	$262.50	$393.75
396	Fish Passage	Rock Chute	This practice includes the installation of a low-gradient rock chute (pool-riffle) that will allow fish species to circumvent an in-stream barrier. Typical application of this scenario is 720 cubic yards of material.	Cu Yd	$28.88	$43.31
396	Fish Passage	Culvert Modification	This practice includes the removal of an existing road culvert (fish barrier) and replacement with a "fish friendly" culvert (or simple bridge) to allow or increase fish passage, typical culvert 48-inch diameter to be replaced.	Each	$6,964.80	$10,447.20
Fishpond Management						
399	Fishpond Management	Chemical Application	This practice includes the chemical application to waterbodies to remove invasive fish species (i.e., carp), primarily in wetlands to improve water quality and invertebrate production. Certified chemical applicators will be required to apply this chemical (in most instances this will require application by a representative from Nebraska Game and Parks Commission). The typical size of this application is on 100 ac-ft of water.	Ac-Ft	$50.18	$75.26

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Grade Stabilization Structure						
410	Grade Stabilization Structure	CMP with Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) with a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,200 cubic yards of fill which includes backfill of all required excavations with 90 feet of 18" CMP and 8 foot of 30" CMP for the riser.	Cu Yd	$2.11	$3.17
410	Grade Stabilization Structure	CMP without Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) without a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,500 cubic yards of fill which includes backfill of all required excavations with a 90 foot of 18" CMP.	Cu Yd	$1.99	$2.99
410	Grade Stabilization Structure	PVC Pipe	This practice consists of earthen structures which include a PVC Pipe without a riser. Also included in the total cost are stripping all gravel drains and rock rip rap. The typical application of this practice is 1,500 cubic yards of fill which includes backfill of all required excavations with 60 foot of 12" PVC pipe.	Cu Yd	$1.60	$2.40
410	Grade Stabilization Structure	Non-Earthen Structures	Includes construction of a sheet pile weir or fabricated toe wall structure to stabilize channel grade. This includes the cost of the cap steel, whaler supports, and armoring of the outlet channel for a sheet pile weir or a pre-fabricated toe wall structure with concrete apron and footings.	Sq Ft	$21.35	$32.03
410	Grade Stabilization Structure	Concrete Block Chute	Includes construction of a concrete block chute to stabilize channel grade. This includes the cost of the concrete blocks, fabric, bedding material, excavation and earthfill, and installation. The typical scenario is for a chute approximately 20-feet wide by 40-feet long.	Sq Ft	$4.30	$6.45
Grassed Waterway						
412	Grassed Waterway	Waterway with Side Dikes	The typical application of this scenario includes one acre of constructed waterway channel (35-ft by 1,200-ft) with 2,400-ft of side dikes. This practice includes all earthwork for erosion control.	Acre	$605.33	$907.99
412	Grassed Waterway	Waterway Only	The typical application of this scenario includes one acre of constructed waterway channel (35-ft by 1,200-ft) without side dikes or fabric mulch checks. This practice includes all earthwork for erosion control.	Acre	$517.13	$775.69
412	Grassed Waterway	Waterway with Fabric and Rock Checks	The typical application of this scenario includes one acre of constructed waterway channel (35-ft by 1200-ft) with 15 fabric mulch checks. This practice includes all earthwork for erosion control.	Acre	$849.45	$1,274.18
Irrigation Water Conveyance						
430DD	Irrigation Water Conveyance-High Pressure	<=10" Diameter pipe	Installation of 10" or smaller diameter PVC pipe and appurtenances underground in order to convey water from source to irrigation system. The typical application of this practice is 1,300-ft	LF	$2.91	$4.36
430DD	Irrigation Water Conveyance-High Pressure	>=12" Diameter pipe	Installation of 12" or larger diameter PVC pipe and appurtenances underground in order to convey water from source to irrigation system. The typical application of this practice is 1,300-ft.	LF	$4.46	$6.69
430EE	Irrigation Water Conveyance-Low Pressure	<=10" Diameter pipe	Installation of 10" or smaller diameter PVC pipe and appurtenances underground in order to convey water from source to irrigation system. The typical application of this practice is 1,300-ft.	LF	$2.89	$4.33
430EE	Irrigation Water Conveyance-Low Pressure	>=12" Diameter pipe	Installation of 12" or larger diameter PVC pipe and appurtenances underground in order to convey water from source to irrigation system. The typical application of this practice is 1,300-ft.	LF	$4.46	$6.69

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Micro Irrigation						
441	Micro Irrigation	Subsurface Drip System	Subsurface drip irrigation system which includes distribution lines (including main lines), emitters, all valves, filters and appurtenances. This scenario was based on a well located in the same field as the subsurface drip system and includes all pipe that is necessary to operate the system (from well to flush valve). If the well is located outside of the field boundary, a separate cost component may be used. The costs for this scenario are based on application on 20 acres.	Acre	$462.00	$750.75
441	Micro Irrigation	Windbreak Drip System	Drip system for irrigation of a windbreak composed of 5 rows, each 600 feet long, for a total of 3000 feet, with an average tree spacing of 9-foot.	LF	$0.18	$0.29
Irrigation System-Sprinkler						
442	Irrigation System-Sprinkler	Gravity to Pivot Conversion	This practice includes converting from a gravity irrigated system to a center pivot sprinkler irrigation system, with or without a corner system on the center pivot. This practice also includes a flow meter. This cost does not include the well, pumping plant, power source, sump or end gun. This practice is typicall desgined to irrigate 130 acres of currently irrigated crops.	Acre	$190.66	$309.83
442	Irrigation System-Sprinkler	Gravity to Sideroll Conversion	This practice includes converting from a gravity irrigated system to a linear irrigation system. This practice also includes a flow meter. This cost does not include the well, pumping plant, power source, sump or end gun. This practice is typically designed to irrigate 60 acres of currently irrigated crops.	Acre	$439.68	$714.49
442	Irrigation System-Sprinkler	Pivot Pressure Conversion	This practice includes the conversion of an existing sprinkler irrigation system from a high pressure system to a low pressure system as defined in the 442-Irrigation System-Sprinkler Conservation Practice Standard. This scenario does not include an modifications to pumping plant that may be required to realize full energy efficiencies. This would typically occur on 130 acres of sprinkler irrigated cropland.	Each	$28.79	$43.18
Irrigation System, Surface & Subsurface						
443	Irrigation System, Surface & Subsurface	Surge Valve with Controls	This practice includes the surge valve with automated controls (includes all appurtences and installation) to convert 80 acres from a conventional gravity irrigated system to a surge irrigated system.	Each	$1,236.00	$1,854.00
443	Irrigation System, Surface & Subsurface	Surge Valve without Controls	This practice includes the surge valve without automated controls (includes all appurtences and installation) to convert 80 acres from a conventional gravity irrigated system to a surge irrigated system.	Each	$437.75	$656.63
Irrigation System-Tailwater Recovery						
447	Irrigation System-Tailwater Recovery	Variable Tailwater Recovery	This practice applies to a conventional gravity irrigation system when adding a variable flow tail water recovery system as an alternative to a traditional reuse pit. This scenario is based on costs to apply this practice on 80 acres of cropland.	Each	$4,335.00	$6,502.50

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Irrigation Water Management						
449	Irrigation Water Management	Soil Moisture Monitoring-Low Intensity	This practice utilizes the “feel and appearance method" of soil moisture measurement in conjunction with the “checkbook” method of irrigation scheduling to encourage better management and scheduling of irrigation applications. Practice includes the purchase of a soil moisture probe. Producer will achieve IWM with record keeping of soil moisture, measurement of irrigation water applications, and rainfall during the growing season. These measurements will be used for decision making to schedule irrigation water application according to the 449-Irrigation Water Management standard requirements. Documentation / records of these items will be provided to ensure that IWM is being practiced. The irrigation system shall have an installed flow meter. Typical application of this practice is 130 acres of irrigated cropland.	Each	$242.00	$363.00
449	Irrigation Water Management	Soil Moisture Monitoring-Medium Intensity	This practice includes the installation of electrical soil moisture sensors such as capacitance or resistance sensors that can be monitored to read soil moisture. The installation includes the purchase of soil moisture sensors, installation equipment (probe or auger), and a data logger to log continuous soil moisture data that can be downloaded to a personal computer and associated graphing software. A minimum of four sensors will be installed at the same location to a minimum depth of four feet with one sensor representing each foot of depth. Producer will achieve IWM by monitoring soil moisture sensors, measurement of irrigation water applications, and measurement of rainfall during the growing season. These measurements will be used for decision making to schedule irrigation water application according to the 449-Irrigation Water Management standard requirements. Records will include crop grown (ac), available water supply (gpm), soil moisture condition prior to irrigation, amount(s) of irrigation applied (in), effective rainfall (in), and crop season graphs of soil moisture readings. It is expected that the equipment will be removed from the field each fall and reinstalled the following growing season. The irrigation system shall have an installed flow meter. Typical application of this practice is 130 acres of irrigated cropland.	Each	$494.85	$742.28
449	Irrigation Water Management	Soil Moisture Monitoring-High Intensity	Practice includes leasing of one or more sets of remote soil moisture sensors to measure soil moisture levels. Typical systems use a multi-level capacitance probe. Data is logged and periodically sent via cellular or satellite telemetry to a subscription server. Producer uses the web to log into their account. Data program tells user when to irrigate. Leasing company will provide installation at beginning of growing season, removal of equipment at end of season, and data interpretation and technical support throughout the growing season. Producer will achieve IWM by remotely monitoring soil moisture sensors, measurement of irrigation water applications, and measurement of rainfall during the growing season. These measurements will be used for decision making to schedule irrigation water application according to the 449-Irrigation Water Management Standard requirements. Records will include crop grown (ac), available water supply (gpm), and soil moisture condition prior to irrigation, amount(s) of irrigation applied (in), effective rainfall (in), and crop season graphs of soil moisture readings. Irrigation water will be applies to match intake rates and the available water holding capacity of the soil. Irrigation applications will be timed to meet crop requirements. The irrigation system shall have an installed flow meter. Typical application of this practice is 130 acres of irrigated cropland.	Each	$1,019.13	$1,528.69
449	Irrigation Water Management	Flow Meter	This practice includes the installation of one flow meter with or without straightening vanes per irrigation system. The purpose of this practice is to allow for the most efficient use of irrigation water.	Each	$625.00	$937.50

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Access Control						
472	Access Control	Deferment-East	This practice includes deferment of grassland in order to develop fuel for a prescribed burn. The purpose of this type of burn is for controlling eastern red cedar on a maximum of 640 acres. This practice applies only to those acres which currently have grazing as a normally applied operation. This practice applies only to those offices within the administrative boundaries of the CPNRD, LCNRD, LBNRD, LBBNRD, LENRD, LLNRD, LPNNRD, LPSNRD, LRNRD, NNRD, PMRNRD, TBNRD, UBBNRD.	Acre	$20.00	$28.00
472	Access Control	Deferment-West	This practice includes deferment of grassland in order to develop fuel for a prescribed burn. The purpose of this type of burn is for controlling eastern red cedar on a maximum of 640 acres. This practice applies only to those acres which currently have grazing as a normally applied operation. This practice applies only to those offices within the administrative boundaries of the LNNRD, MNNRD, MRNRD, NPNRD, SPNRD, TPNRD, UENRD, ULNRD, UNWNRD, URNRD.	Acre	$15.00	$16.75
472	Access Control	Fire Recovery	This practice includes deferment of grassland following a wildfire, drought or prescribed burn event in order to allow for regrowth of plant material. This practice applies only to those acres which currently have grazing as a normally applied operation. This scenario will for enrollment of acres ranging from 40 to 3000.	Acre	$10.00	$16.00
472	Access Control	Range Interseeding	This practice includes deferment of grassland following interseeding in order to allow for regrowth of plant material. This practice applies only to those acres which currently have grazing as a normally applied operation. This typical application of this scenario is 160 acres.	Acre	$10.00	$16.00
Mulching						
484	Mulching	Hay Mulch	Mulching on 2 acres of environmentally sensitive land using straw, native hay, or other natural materials. Used in conjunction with Critical Area Planting.	Acre	$128.63	$192.94
484	Mulching	Erosion Control Blanket	Installation of erosion control blancket on environmentally sensitive land using comercially available erosion control blancket. Used in conjunction with Critical Area Planting. Typical Scenario is a channel 100' long, 8' wide, 6:1 side slopes with blanket placed to a depth of 2' on sides (32' total width)	Sq Yd	$0.62	$0.93
Forage and Biomass Planting						
512	Forage and Biomass Planting	Converting Irrigated Land	This practice includes the seeding a irrigated grass mixture on approximately 60 acres. This practice includes all site preparation, seed, and seeding costs. The seed mixture used to establish a price is listed below, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$54.75	$75.81
512	Forage and Biomass Planting	Introduced and Native Species	This scenario establishes cropland to a mixed grass pasture or halfield comprised of introduced grass species mixed with at least on native species. Native grass species which have a significantly greater cost than introduced species comprise one third of the grass mixture. The mixture used to establish the cost of the seed mixture is shown below, however, any mixture appropriate for the geographic location and meeting NRCS standards can be used. The typical application of this scenario is 80 acres.	Acre	$42.01	$58.17
512	Forage and Biomass Planting	Native Species	This practice includes the seeding a native grass mixture on existing cropland. This practice includes all site preparation, seed, and seeding costs. The seed mixture used to establish a price is listed below, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used. The typical size of this scenario is 80 acres.	Acre	$67.38	$93.30

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Pipeline						
516	Pipeline	Pipeline	The 1,500 foot 1 1/4" PE pipeline installed at a depth of 48" will meet the needs of domestic annimals. This type of installation is only appropriate in the warmer climate of the northern plains region (KS & NE). This scenario includes installation, all materials, appurtenances, and labor required to construct and install the pipeline.	LF	$1.10	$1.32
Pond Sealing or Lining						
521A	Pond Sealing or Lining-Flexible Membrane	LWCF Applications	This practice includes installation of permanent membrane liner on interior walls and floor of waste storage facility or treatment lagoon. Includes subgrade/anchor trench preparation, anchor trench material, and vents. The typical size of this practice is 150,000 square feet.	Sq Ft	$0.51	$0.71
521B	Pond Sealing or Lining-Soil Dispersant	LWCF Applications	This includes the construction of a compacted earthen liner with soil dispersant (soda ash) additive. Application rate of 25 pounds per 100 square feet per 6-inches of lift, and assuming a 12" thick placed liner. The typical size of this scenario is 110,000 square feet.	Sq Ft	$0.09	$0.13
521C	Pond Sealing or Lining-Bentonite Sealant	LWCF Applications	Construction of a compacted earthen liner with bentonite additive. Application rate of 1.5-pounds (assuming sandy silt soil) per square foot per each 6-inch lift and assuming a 12-inch thick placed liner. The typical size of this scenario is 110,000 square feet.	Sq Ft	$0.34	$0.51
521D	Pond Sealing or Lining-Compacted Clay	LWCF Applications	Construction of compacted clay liner on walls/floor of waste storage facility or treatment lagoon, using material available on-site. The typical size of this application is 4,000 cubic yards.	Cu Yd	$2.87	$4.30
Prescribed Grazing						
528	Prescribed Grazing	7 or More Pastures in Rotation	Development and implementation of a grazing schedule on units greater than 320 acres of grazed range or pasture. The grazing system requires a minimum of 7 pastures in rotation throughout the growing season. Required activities include record keeping which includes: number of AUM, animal type, duration, forage/harvest efficiency, monitoring, and contingency plan.	Acre	$6.61	$9.16
528	Prescribed Grazing	Conversion to Non-Irrigated	The scenario includes the development and implementation of a grazing schedule on units of varying size of grazed range or pasture which were previously irrigated cropland. Required activities include record keeping which includes: number of AUM, animal type, duration, forage/harvest efficiency, monitorign, and contingency plan. The typical size of this is 160 acres.	Acre	$22.06	$30.50
528	Prescribed Grazing	Moderate Rest (30 to 73%)	Development and implementation of a grazing schedule on 160 acres of grazed range or pasture. Required activities include record keeping, which includes: number of AUM, animal type, duration, forage/harvest efficiency, monitoring, and contingency plan. The prescribed grazign system shall provide greater than 30% and not more than 73% rest during the growing season.	Acre	$7.40	$10.30
528	Prescribed Grazing	Implement Rest & Monitoring	Development and implementation of a grazing schedule on 160 acres of a grazed range or pasture. Required activities include record keeping which includes: number of AUM, animal type, duration, forage/harvest efficiency, monitoring, and contingency plan. The prescribed grazing system shall provide greater than 73% rest during the growng season.	Acre	$8.26	$11.40

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Pumping Plant						
533	Pumping Plant	Irrigation Modification or VFD	This scenario includes the modification and/or replacement of pumps in new or existing active wells when done in conjunction with an irrigation conversion practice to ensure energy and water savings are realized. This includes an inventory of existing pump data and perfoming a pump test if sufficient perforamnce data of the existing pump cannot be provided. This scenario includes all materials, equipment and labor to test and reapair the inner column of the pump assembly and rebowling. This scenario also includes the installation of a variable frequency drive on an existing irrigation pump when done in conjunction with an irrigation conversion practice to ensure energy and water savings are realized. This addition of a VFD is only applicable when the irrigation pump serves more than one sprinkler or if a corner arm is utilized on a single center pivot. This scenario includes all materials, equipment, and labor to install the VFD	Each	$6,291.22	$9,436.83
533	Pumping Plant	Wind or Solar Energy	Renewable Energy pumping system to deliver stock water from a well that is deeper than 50 feet but less than 150 feet deep. Installation may be wind or solar energy and includes all solar panaels or windmills, pipe, pump, and appurtenances.	Each	$2,191.35	$3,290.00
533	Pumping Plant	Electric	Less than 2 horsepower submersible pump installed to deliver stockwater from a well to a watering facility. Installation includes drop pipe, pump, well pit, pressure system and all necessary appurtenances.	Each	$2,353.06	$3,824.10
Range Planting						
550	Range Planting	Native Mixture-Limited Site Preparation	This practice includes the seeding a native grass mixture with or without forbs, with limited site preparation or tillage on approximately 80 acres. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting). This includes seed, seeding and seedbed preparation. The seeding mix used to establish a price is listed below, however any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$35.19	$48.73
550	Range Planting	Native Mixture-Intermediate Site Preparation	This practice includes the seeding a native grass mixture with or without forbs, with complex site preparation on approximately 80 acres. Intermediate site preparation includes seeding with pre-emergent or post-emergent herbicides or use of burn down herbicides on crop/cover crop stubble. This practice includes all site prepartation, seed, and seeding costs. The seed mixture used to establish a price is listed below, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$46.20	$63.98
550	Range Planting	Native Mixture-Complex Site Preparation	This practice includes the seeding a native grass mixture with or without forbs, with complex site preparation on approximately 80 acres. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation. This practice includes all site preparation, seed, and seeding costs. The seed mixture used to establish a price is listed below, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$57.90	$80.18
550	Range Planting	Interseeding	This practice includes interseeding legumes into an existing native grass mixture/existing range site of approximately 80 acres.	Acre	$20.80	$28.80

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Heavy Use Protection Area						
561	Heavy Use Protection Area	Gravel on Fabric	An area protected from heavy use by a surface placement of concrete on a gravel base. The cost includes all materials, labor and equipment to install. This scenario is typically a 40 cubic yard placement of 9" deep gravel protecting an area 12 feet wide by 120 feet long used by animals or equipment. The gravel pit run material is not graded and is placed on a single layer of geotextile.	Sq Yd	$6.26	$9.39
561	Heavy Use Protection Area	Concrete	An area protected from heavy use by a surface placement of concrete on a gravel base. The cost includes all materials, labor, and equipment to install. This practice is typically installed using an 11 cubic yard placement of 6" thick concrete protecting a 600 sq ft area used by animals or equipment. The concrete is installed on a gravel base which meets ASTM C33 with 100% retained on the #57 sieve that is installed with a skidsteer loader and general labor.	Sq Yd	$131.83	$197.75
Spring Development						
574	Spring Development	Livestock Water Source	This practice will be used to convert springs and seeps into a useable source for livestock watering without need of power source such as electricity, windmill, or solar pumps.	Each	$952.32	$1,428.48
Stream Crossing						
578	Stream Crossing	Concrete Crossing	A stabilized area constructed across a stream to provide a travel way for livestock, equipment, or vehicles. Stream grade in the area must be stable. Typical scenario is for a 10' wide channel, 4' deep. Slopes will be shaped to 8:1 slope and concrete placed to top of banks. Typical Length is 75' long. Scenario includes excavation to shape banks, and placement of 6" of concrete, 12' wide, with steel reinforcement.	Sq Ft	$3.18	$4.77
578	Stream Crossing	Rock Crossing	A stabilized area constructed across a stream to provide a travel way for livestock, equipment, or vehicles. Stream grade in the area must be stable. Typical scenario is for a 10' wide channel, 4' deep. Slopes will be shaped to 8:1 slope and rock placed to top of banks. Typical Length is 75' long. Scenario includes excavation to shape banks, and placement of 12" of rock, and 6" of bedding 12' wide.	Sq Ft	$1.66	$2.49
Streambank and Shoreline Protections						
580	Streambank and Shoreline Protection	Stream Channel	This scenario includes installing rock rip rap on a channel bank of streams to protect against scour and erosion. This practices is also employed to influence scour and deposition patterns in streams. The typical scenario is 600 feet of rip rap placed at a depth of 1.5 ft of rock and 0.5' of rock bedding to a height of 3' on a 3:1 slope and keyed into the channel for a distance of 6'.	LF	$30.23	$45.34
580	Streambank and Shoreline Protection	Shoreline	This scenario includes installing rock rip rap on a shoreline to protect against scour and erosion. The typical scenario is 400 feet of rip rap placed at a depth of 1.5 ft of rock and 0.5' of rock bedding to a height of 5' on a 3:1 slope.	LF	$27.65	$41.48
Structure for Water Control						
587	Structure for Water Control	CMP Pipe/Riser	This scenario includes a structure for water control consisting of a CMP Riser and Pipe water control structure, pipes, diaphragms, and appurtenances. The typical structure consists of a 54" x 5' riser, and 80' of 30" diameter outlet pipe.	LF	$49.44	$74.16
587	Structure for Water Control	Inline Water Control Structure	This scenario includes a structure for water control consisting of a commercially available water control structure, pipes, diaphragms, and appurtenances. They typical structure consists of a 6' high by 24" diameter control structure and 100' of 24" dual wall PE pipe.	LF	$23.30	$34.96

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Cross Wind Trap Strips						
589C	Cross Wind Trap Strips	Cross Wind Trap Strips	This practice includes the seedbed preparation, seeding and seed to plant trap strips to permanent vegetation. The grass seeding used to establish the cost is a mixture of Tall wheatgrass, Switchgrass and Alfalfa, however any seed mix that is appropriate for the geographic location and meets NRCS practice standards may be used. The typical application for this practice is two 25-feet wide cross wind trap strips on a 160 acre cropland field resulting in 3 acres of cross wind trap strips.	Acre	$28.68	$43.03
Nutrient Management						
590	Nutrient Management	Basic	This practice is for managing the amount, source, timing and placement of the application of nutrients and soil amendments and must meet the requirements of the Nutrient Management standard (590) in the NRCS Field Office Technical Guide. Basic nutrient management requires regular soil testing (at least once every 3 years) following University of Nebraska procedures for soil sampling. Fertilizer application rates must follow University of Nebraska recommendations. Nitrogen appliction rates will be based on soil tests taken after harvest of the previous crop before N is applied. If N is applied consecutive years deep nitrate testing is also required. Nitrification inhibitors should be used when nitrogen for a spring planted crop is fall applied. Urease inhibitor should be used for surface applications of UAN or Urea. Annual nutrient management records must be maintained and nutrient managment documentation must be provided to NRCS before the practice can be certified as applied and payment made. Irrigation water management (Practice 449) is required on irrigated cropland and IWM records must be provided to NRCS along with the nutrient management records. Typical size of this practice is 80 acres.	Acre	$2.38	$3.58
590	Nutrient Management	Enhanced-Split Application	Managing the amount, source, placement, form and timing of nutrients and soil amendments on an 80 acre field. Soil tests and record keeping are required. Practice requires the use of split applications of nutrients or inhibitors to slow the release of fertilizer in the spring. Soil samples will be taken on 40-acre grids or less as required by the federal, state, or local requirements.	Acre	$7.31	$10.96
590	Nutrient Management	Enhanced-Variable Rate	Managing the amount, source, placement, form and timing of nutrients and soil amendments on an 80 acre field. Soil and/or plant tissue testing, record keeping, zone, grid or real-time sampling and variable rate nutrient applications are required.	Acre	$13.73	$20.59
Pest Management						
595	Pest Management	Basic IPM	Integrated Pest Management (IPM) strategies including scouting shall be used to determine economic thresholds and appropriate treatment methods, if any. Management measures such as use of crop rotations, crop monitoring, and weather monitoring will be used to target suppression activities at the appropriate time and ensure that pests are adequately controlled. Pesticides will be applied when needed using conventional equipment for spot treatment, banding or directed spraying to reduce the amount of pesticide applied. Mitigation techniques will be selected based on environmental risk assessments.. IPM records shall be maintained. Typical application of this practice is on 160 acres of cropland.	Acre	$10.89	$16.34

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Pest Management						
595	Pest Management	Precision IPM	Integrated Pest Management (IPM) strategies including scouting shall be used to determine economic thresholds and appropriate treatment methods, if any. Management measures such as use of crop roations, crop monitoring, and weather monitoring will be used to target suppression activities at the appropriate time and ensure that pests are adequately controlled. Pesticides will be applied when needed using precision technology including global positioning systems (GPS), Real Time Kinetics (RTK), and laser technology to reduce the overlap and the amount of pesticide applied. Mitigation techniques will be selected based on environmental risk assessments. IPM records shall be maintained. The typial application of this practice is 160 acres of cropland.	Acre	$17.66	$26.49
Terrace						
600	Terrace	Storage & Flat Channel	This practice includes all earth moving required to construct a flat channel or storage terrace. The typical size of this practice is 6,000 linear feet.	LF	$0.84	$1.26
600	Terrace	Broadbase	This practice includes all earth moving required to construct a broadbase terrace. The typical size of this practice is 4,700 linear feet.	LF	$0.38	$0.57
600	Terrace	Nonbroadbase, Non-Storage	This practice includes all earth moving required to construct a nonbroadbase, non-storage terrace. The typical size of this practice is 2,400 linear ft	LF	$0.66	$0.98
600	Terrace	Enlargement	This practice includes all earth moving required to enlarge any type of terrace. The typical size of this practice is 7,500 linear feet.	LF	$0.39	$0.59
Tree-Shrub Establishment						
612	Tree-Shrub Establishment	Trees with Mulch-Limited Site Preparation	This practice includes limited site preparation, planting, grass and seeding (if required), trees and fabric mulch or animal protection devices for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting.	LF	$0.47	$0.70
612	Tree-Shrub Establishment	Trees with Mulch-Complex Site Preparation	This practice includes complex site preparation, planting, grass and seeding (if required), trees and fabric mulch or animal protection devices for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Complex site preparation includes residue managment measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation.	LF	$0.53	$0.79
612	Tree-Shrub Establishment	Trees without Mulch-Limited Site Preparation	This practice includes limited site preparation, planting, grass and seeding (if required), and trees for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting.	LF	$0.14	$0.21
612	Tree-Shrub Establishment	Trees without Mulch-Complex Site Preparation	This practice includes complex site preparation, planting, grass and seeding (if required), and trees for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Complex site preparation includes residue managment measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation.	LF	$0.19	$0.29
612	Tree-Shrub Establishment	Replants	This practice includes the replanting of select trees due to death or damage of the seedlings following an initial windbreak/shelterbelt establishment.	Each	$1.03	$1.55

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Tree-Shrub Establishment						
612	Tree-Shrub Establishment	Direct Seeding	This practice includes the seed, seed collection, and site preparation for trees or shrubs which are direct seeded. This scenario is typically used to direct seed large seeded species such as Oaks or Walnuts using a tree seed planter. Site preparation could include residue management measures such as residue removal, shredding, raking, etc., and the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. This practice meets the requirements listed in the 380 Windbreak/Shelterbelt Establishment Tree Planting Procedures. Typical application of this scenario is 5 acres.	Acre	$147.29	$220.94
612	Tree-Shrub Establishment	Shrub Thickets	This practice for a wildlife shrub thicket includes mechanical/chemical site preparation, planting, and shrubs for a 30' x 50' thicket containing 150 shrubs planted in 10 rows 50 feet long with shrubs at 3 1/2 foot spacing.	LF	$0.26	$0.38
Watering Facility						
614	Watering Facility	Steel Tank	A 1,200 gallon galvanized steel water tank set on a gravel or compacted earth base and apron. Includes leveling of site and protection of entry by cattle and other larger animals. Installation includes all materials, apprutenances, and labor required to construct and install the watering facility.	Gallon	$0.70	$0.97
614	Watering Facility	Steel Tank with Concrete Bottom	A 30-foot diameter galvanized steel rim installed in a reinforced concrete base and apron. Includes preparation of site and protection of entry by cattle and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility.	Gallon	$0.43	$0.59
614	Watering Facility	Steel Rim Tank with Non-Concrete Bottom	A 30 foot diameter galvanized steel rim installed with a flexible membrane or bentonite treated earth base. Includes preparation of site, compacted earth or gravel apron, and protection of entry by cattle and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility.	Gallon	$0.18	$0.22
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Concrete Apron	A 1,200 gallon rubber tire tank with concrete plug or fiberglass water tank. Include preparation of site, concrete apron to provide a permanent, level foundation, and protection of entry by cattley and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility	Gallon	$0.93	$1.29
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Non-Concrete Apron	A 1,200 gallon rubber tire tank with concrete plug or fiberglass water tank. Include preparation of site, gravel or compacted earth apron to provide a permanent, level foundation, and protection of entry by cattley and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility.	Gallon	$0.70	$0.97
614	Watering Facility	Wildlife Guzzler	A collection device (10' x 10') and water storage facility (300 gal.) for wildlife use. Installation includes materials and labor required to contruct and install the watering facility with a wildlife escape ramp.	Each	$397.06	$595.59
Underground Outlet						
620	Underground Outlet	PVC Pipe	This practice includes 300 feet of 4" PVC pipe, 300 feet of 6" PVC pipe, 300 feet of 8" PVC pipe, with 4 risers and 10 foot of rigid outlet section/rodent guard. This application is typically used with terraces.	LF	$2.79	$4.18
620	Underground Outlet	PE Pipe	This practice includes 300 feet of 6" PE pipe, 300 feet of 8" PE pipe, 300 feet of 10" PE pipe, with 4 risers and 10 foot of rigid outlet section/rodent guard. This application is typically used with terraces.	LF	$2.03	$3.05
620	Underground Outlet	Sediment Basin	This practice includes installation of outlet works for sediment basins. Signle outlet includes 100 feet of 12" pipe (HDPE or PVC), one large diameter riser, concrete at the inlet, and any splash pad/pipe support. This will be used as part of a livestock waste control facility.	LF	$9.88	$14.82

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Underground Outlet						
620	Underground Outlet	Wetland	This practice includes installation of outlet works for wetland situations. Single outlet includes 100 feet of 12" pipe (HDPE or PVC) with inline water control structure and CMP on inlet and outlet sections.	LF	$19.43	$29.14
Solid-Liquid Waste Separation Facility						
632	Solid-Liquid Waste Separation Facility	Fabricated Settling Channel	Installation of concrete channel settling system for sand/solid separation. Typical to flushed dairy freestall operation. The typical size of this scenario is 740 linear feet	LF	$83.79	$125.68
632	Solid-Liquid Waste Separation Facility	Fabricated Settling Basin	Installation of concrete channel settling system for sand/solid separation. Typical to flushed dairy freestall operation. Cubic feet of storage based on design calculations for management removal period (between solids removal events. The typical size of this scenario is 80000 cubic feet.	CF	$1.05	$1.57
632	Solid-Liquid Waste Separation Facility	Mechanical Separator	Installation of a mechanical solids separator (screw press or screen) on a dairy freestall (herd size not a factor) operation. Includes pump. Part of a livestock waste facility.	Each	$15,015.00	$22,522.50
Waste Utilization						
633	Waste Utilization	Improved N Utilization	This includes manure applied to better utilize nitrogen thru timing, method and rate. Timing and method of application shall correspond as closely as possible with plant uptake. The manure will be applied through an improved application method (i.e., converting from broadcast application to injection or a more precise manure application equipment). Manure testing is required under this scenario. P-Index ratings must score medium or lower. This practice shall be used in conjunction with 590-Nutrient Management. Records will be maintained. Typical application of this practice is 320 acres.	Acre	$4.00	$6.00
633	Waste Utilization	P-Based Application Rates	This includes the application of manure to better utilize phosphorus within fields that have soil phosphorus levels below 50 ppm Bray, or 30 ppm Olson, that tend to be located farther away from the livestock operation. This also applies to changing application rates from N-based to P-based rates. Phosphorus will be applied in amounts equal to or less than the University of Nebraska recommended rates. Manure testing is required under this scenario. P-Index rating must score medium or lower. This practice shall be used in conjunction with 590-Nutrient Management. Records will be maintained. Typical application of this practice is 320 acres.	Acre	$4.00	$6.00
Manure Transfer						
634	Manure Transfer	Gravity, Conduit	Installation of a 30-inch diameter or larger dual-wall HDPE culvert to provide gravity transfer of liquid/solid manure from one location within a waste control facility to another. This is part of a livestock waste facility. The typical length of this scenario application is 100 linear feet.	LF	$15.63	$23.44
634	Manure Transfer	Gravity, Channel	Installation of a diversion-like channel with concrete bottom to provide gravity transfer of liquid/solid manure from one location within a waste control facility to another. This is part of a livestock waste facility. The typical length of this scenario is 500 linear feet.	LF	$11.06	$16.59
634	Manure Transfer	Pumped, Pipeline	Installation of waste transfer pump/drive unit, manhole/sump and PVC main line between solids storage and liquid manure storage facility. Typically applies to open lot manure transfer situations. This is part of a livestock waste facility.	Each	$12,347.48	$18,521.21
634	Manure Transfer	Pumped, Pipeline, Reception Pit	Installation of concrete rectangular reception pit, transfer pump, and PVC line to storage facility. This scenario is typical to flushed dairy freestall situation. This is used as part of a livestock waste facility.	Each	$11,329.50	$16,994.25

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Vegetated Treatment Area						
635	Vegetated Treatment Area	Surface Application	Construction of wastewater treatment strip (VTA) for livestock waste control facility. This scenario includes minor earthwork to facilitate surface application, gate (4) and surge valves (4) with one controller to automate distribution, seedbed preparation, seeding and seed. The seed mixture used to establish the cost is shown under materials, however any mixture that is appropriate for the geographic area and meets NRCS practice standards can be used. Typical size is 10 acres of VTA.	Acre	$761.55	$1,142.33
Vegetated Treatment Area						
635	Vegetated Treatment Area	Sprinkler-Center Pivot Application	Construction of wastewater treatment strip (VTA) for livestock waste control facility. This scenario includes installation of center pivot to distribute runoff, seedbed preparation, seeding and seed. The seed mixture used to establish the cost is shown under materials, however any mixture that is appropriate for the geographic area and meets NRCS practice standards can be used. Typical size is 20 acres of VTA.	Acre	$599.39	$899.09
635	Vegetated Treatment Area	Sprinkler-Solid Set	Construction of wastewater treatment strip (VTA) for livestock waste control facility. This scenario includes installation of a solid set system to distribute runoff, seedbed preparation, seeding and seed. The seed mixture used to establish the cost is shown under materials, however any mixture that is appropriate for the geographic area and meets NRCS practice standards can be used. Typical size is 3 acres of VTA.	Acre	$792.36	$1,188.55
Water and Sediment Control Basin						
638	Water and Sediment Control Basin	Basin	The construction of an water and sediment control basin which has a drainage area of less than or equal to 30 acres. The typical size of the practice is 500 cubic yards.	Cu Yd	$0.88	$1.32
Water Well						
642	Water Well	Depth <= 100 feet	This practice includes the drilling, casing, and gravel pack for one livestock well to a depth of 60' below the ground surface.	LF	$15.50	$21.47
642	Water Well	Depth > 100 feet	This practice includes the drilling, casing, and gravel pack for one livestock well to a depth of 200' below the ground surface.	LF	$10.08	$13.95
Restoration and Management of Declining Habitats						
643	Restoration & Management of Declining Habitats	Basic Prairie Mix with Limited Site Preparation	This practice includes the seeding of a basic prairie seed mix (approximately 20 species) with limited site preparation. Limited site preparation includes planting directly into a cover crop, crop stubble or tilled crop stubble. The seed mixture used to establish this price is based on the mixture shown below, however, any mixture which is appropriate for the geographic area as well as meets NRCS practice standards can be used. This practice is typically applied on 20 acres.	Acre	$53.93	$74.68
643	Restoration & Management of Declining Habitats	Basic Prairie Mix with Complex Site Preparation	This practice includes the seeding of a basic prairie seed mix (approximately 20 species) with complex site preparation. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc. and application of burn down, pre-emergent or post-emergent herbicides on existing grass sod. The seed mixture used to establish this price is based on the mixture shown below, however, any mixture which is appropriate for the geographic area as well as meets NRCS practice standards can be used. This practice is typically applied on 20 acres.	Acre	$78.04	$108.05

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Restoration and Management of Declining Habitats						
643	Restoration & Management of Declining Habitats	High Diversity Local Ecotype Mixture-Limited Site Prep	This practice includes the seeding of a high diversity seed mix (approximately 50-200 species) from a local ecotype seed source with limited site preparation. Limited site preparation includes planting directly into a cover crop, crop stubble or tilled crop stubble. This practice is typically applied on 20 acres. The seed mixture used to establish this price is on file in the State Office, please contact the Wildlife Biologist fur futher assistance with this pracitce.	Acre	$262.11	$362.92
643	Restoration & Management of Declining Habitats	High Diversity Local Ecotype Mixture-Complex Site Prep	This practice includes the seeding of a high diversity seed mix (approximately 50-200 species) from a local ecotype seed source with complex site preparation. Complex site preparation could include residue management measures such as residue removal, shredding, raking, etc. and application of burn down, pre-emergent, post-emergent herbicides on existing grass sod. This practice is typically applied on 20 acres. The seed mixture used to establish this price is on file in the State Office, please contact the Wildlife Biologist for further assistance with this practice.	Acre	$286.21	$396.29
643	Restoration & Management of Declining Habitats	Trees with Mulch	This practice includes the planting of trees with simple site preparation. Simple site preparation includes planting into crop stubble or strips. The tree planting will include approximately 100 large trees, 220 large shrubs or small trees, and 320 small shrubs each per acre. The grass mixture used to establish prices is listed below, however, any mixture that is appropriate for the geopgraphic location and also meets NRCS practice standards may be used. The typical application of this practice is 10 acres.	Acre	$645.92	$968.88
643	Restoration & Management of Declining Habitats	Trees without Mulch	This practice includes the planting of trees with simple site preparation. Simple site preparation includes planting into crop stubble or strips. The tree planting will include approximately 100 large trees, 220 large shrubs or small trees, and 320 small shrubs each per acre. The grass mixture used to establish prices is listed below, however, any mixture that is appropriate for the geopgraphic location and also meets NRCS practice standards may be used. The typical application of this practice is 10 acres.	Acre	$368.48	$552.72
643	Restoration & Management of Declining Habitats	Direct Seeding	This practice includes the seed, seed collection, and site preparation for trees or shrubs which are direct seeded. This scenario is typically used to direct seed large seeded species such as Oaks or Walnuts using a tree seed planter. Site preparation includes residue management measures such as residue removal, shredding, raking, etc., and the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. This practice meets the requirements listed in the 380 Windbreak/Shelterbelt Establishment Tree Planting Procedures. Typical application of this scenario is 5 acres.	Acre	$146.52	$219.78
643	Restoration & Management of Declining Habitats	Replants	This practice includes the replanting of select trees due to death or damage of the seedlings following an initial windbreak/shelterbelt establishment.	Each	$1.03	$1.55
Wetland Wildlife Habitat Management						
644	Wetland Wildlife Habitat Management	High Diversity Local Ecotype Mixture	This practice includes the seeding of a diverse mixture of wetland plant species including grasses, sedges, rushes, and forbs typically following a restoration or enhancement activity within the wetland. Typical application of this scenario is 20 acres. The seed mixture used to establish this cost is on file in the state office, please contact the State Wildlife Biologist for further assistance with this practice.	Acre	$201.62	$302.43

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Wetland Wildlife Habitat Management						
644	Wetland Wildlife Habitat Management	Vegetation Mats & Plugs	This practice includes the seeding and planting a wetland with plant materials other than traditional seed. the use of seed-bearing topsoil, transplanted vegetation mats and plugs, and other appropriate methods are used to treat approximately 10% to 25% in patches of each wetland acre. This will allow for future conlonization of the remainder of the wetland. Typical application of this scenario is 10 acres.	Acre	$67.10	$100.65
Upland Wildlife Habitat Management						
645	Upland Wildlife Habitat Management	Implement Grazing System for Wildlife	Implementing a rest rotation grazing stystem on 1,000 acres for the enahancement of habitat, primarily for sage grouse, where inadequate habitat exists for targeted species. Implementation includes record keeping, management, and movement of livestock to allow for adequate deferment for sufficient regrowth of the habitat.	Acre	$2.66	$3.98
645	Upland Wildlife Habitat Management	Livestock Exclusion	Implementing a rest rotation grazing stystem on 1,000 acres for the enahancement of habitat, primarily for sage grouse, where rangeland has typically been grazed throughout the growing season. Implementation includes record keeping, management, and movement of livestock to allow for adequate deferment for sufficient regrowth of the habitat.	Acre	$3.37	$5.05
Early Successional Habitat/Development						
647	Early Successional Habitat/Development	Management Activity and Introduced Species	This practice includes a management activity (disking, prescribed burning, herbicide application, disturbance grazing) plus seeding and seed. The seed mixture used to establish the price is an introduced mixture of alfalfa, red clover, and sweetclover, however, any mixture that both is appropriate for the geographic location and meets NRCS practice standards can be used. The typical application of this practice is 50 acres.	Acre	$25.92	$38.88
647	Early Successional Habitat/Development	Management Activity and Native Species	This practice includes a management activity (disking, prescribed burning, herbicide application, disturbance grazing) plus seeding and seed. The seed mixture used to establish the price is a native mixture of Canada milkvetch, Illinois bundleflower, Showy partridgepea, Maximillian sunflower, Purple prairieclover, Blackeyed Susan, and Upright coneflower, however, any mixture that both is appropriate for the geographic location and meets NRCS practice standards can be used. The typical application of this practice is 50 acres.	Acre	$48.04	$72.05
647	Early Successional Habitat/Development	Interseeding without Management Activity-Forbs	This scenario applies to situations where the existing vegetation is being treated prior to interseeding with another practice, such as prescribed burning or where payment is not being made, such as disturbance grazing or haying followed by interseeding forbs with a no-till drill. No payment will be made on "set-back" treatment areas. The seed mixture used to establish the price is a native mixture of Canada milkvetch, Illinois bundleflower, Showy partridgepea, Maximillian sunflower, Purple prairieclover, Blackeyed Susan, and Upright coneflower, however, any mixture that both is appropriate for the geographic location and meets NRCS practice standards can be used. Typical application is 50 acres	Acre	$38.59	$57.88
647	Early Successional Habitat/Development	Interseeding without Management Activity-Legumes	This scenario applies to situations where the existing vegetation is being treated prior to interseeding with another practice, such as prescribed burning or where payment is not being made, such as disturbance grazing or haying followed by interseeding legumes with a no-till drill. No payment will be made on "set-back" treatment areas. The seed mixture used to establish the price is a mixture of alfalfa, red clover, and sweet clover, however, any mixture that both is appropriate for the geographic location and meets NRCS practice standards can be used. Typical application of this practice is 50 acres.	Acre	$16.47	$24.71

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Unit Cost	EQIP HU Unit Cost
Windbreak and Shelterbelt Renovation						
650	Windbreak & Shelterbelt Renovation	Renovation	This practice includes the selective removal of trees within an existing windbreak prior to planting new trees, resulting in approximately one acre of trees removed.	Acre	$1,837.50	$2,756.25
Wetland Restoration						
657	Wetland Restoration	Saturated Soils	This scenario includes the cost of excavating an average of approximately 24-inches of saturated soil in order to restore wetland characteristics to original functions and values. Practice units and payments are based on excavated area. The costs in this scenario are based on excavation of 25% of hydric soil area (1 of 4 acres in this example) within a larger contract.	Acre	$2,719.20	$4,078.80
657	Wetland Restoration	Unsaturated Soils	This scenario includes the cost of excavating an average of approximately 24-inches of saturated soil in order to restore wetland characteristics to original functions and values. Practice units and payments are based on excavated area. The costs in this scenario are based on excavation of 25% of hydric soil area (1 of 4 acres in this example) within a larger contract.	Acre	$1,977.60	$2,966.40
Wetland Creation						
658	Wetland Creation	Saturated Soils	This scenario includes the cost of excavating an average of approximately 24-inches of saturated soil in order to create wetland characteristics. Practice units and payments are based on excavated area. The costs in this scenario are based on excavation of 25% of hydric soil area (1 of 4 acres in this example) within a larger contract.	Acre	$2,719.20	$4,078.80
658	Wetland Creation	Unsaturated Soils	This scenario includes the cost of excavating an average of approximately 24-inches of unsaturated soil in order to create wetland characteristics. Practice units and payments are based on excavated area. The costs in this scenario are based on excavation of 25% of hydric soil area (1 of 4 acres in this example) within a larger contract.	Acre	$1,977.60	$2,966.40
Wetland Enhancement						
659	Wetland Enhancement	Saturated Soils	This scenario includes the cost of excavating an average of approximately 24-inches of saturated soil in order to enhance existing wetland characteristics. Practice units and payments are based on excavated area. The costs in this scenario are based on excavation of 25% of hydric soil area (1 of 4 acres in this example) within a larger contract.	Acre	$2,719.20	$4,078.80
659	Wetland Enhancement	Unsaturated Soils	This scenario includes the cost of excavating an average of approximately 24-inches of unsaturated soil in order to enhance existing wetland characteristics. Practice units and payments are based on excavated area. The costs in this scenario are based on excavation of 25% of hydric soil area (1 of 4 acres in this example) within a larger contract.	Acre	$1,977.60	$2,966.40
Tree/Shrub Pruning						
660	Tree/Shrub Pruning	Pruning	This practice includes the treatment of forestland to improve site conditions for tree & shrub production and fire protection. It typically involves the removal of all or parts of selected branches or leaders from trees and shrubs. This practice is used in conjunction with 666-Forest Stand Improvement. This practice is typically applied on 20 acres.	Acre	$34.13	$51.19
Forest Stand Improvement						
666	Forest Stand Improvement	Thinning with Slash Treatment	Approximately 15 acres of trees in a forest setting are cut by chainsaw to the prescribed density. The slash material is chipped and spread. The costs include all necessary materials, equipment, and labor to complete the thinning operation.	Acre	$229.78	$325.52

Prac Code	Practice	Scenario	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Plan Supporting Organic Transition-Written					
138	Plan Supporting Organic Transition-Written	Organic Transition	Each	$1,560.00	$1,872.00
138	Plan Supporting Organic Transition-Written	Organic Transition-Non Local	Each	$2,310.00	$2,772.00
Brush Management					
314	Brush Management	Mechanical General (Organic)	Acre	$350.30	$420.36
Herbaceous Weed Control					
315	Herbaceous Weed Control	Riparian or Wetland Areas	Acre	$87.75	$105.30
315	Herbaceous Weed Control	Grass Seedings	Acre	$14.68	$17.61
315	Herbaceous Weed Control	Upland Herbaceous Vegetation Suppression	Acre	$14.68	$17.61
Animal Mortality Facility					
316	Animal Mortality Facility	Incineration	Each	$4,563.45	$5,476.14
316	Animal Mortality Facility	Concrete-Slab or Floor with Curb	Cu Yd	$141.09	$169.31
316	Animal Mortality Facility	Concrete-Formed Structure and Wall	Cu Yd	$225.00	$270.00
316	Animal Mortality Facility	Earthen, Compacted	Cu Yd	$1.05	$1.26
Conservation Crop Rotation					
328	Conservation Crop Rotation	Organic Cropping Rotation-Irrigated	Acre	$85.00	$100.00
328	Conservation Crop Rotation	Organic Cropping Rotation-Dryland East	Acre	$50.00	$60.00
328	Conservation Crop Rotation	Organic Cropping Rotation-Dryland West	Acre	$45.00	$50.00
Residue Management, No-Till					
329	Residue Mgmt, No-Till	Continuous No-Till	Acre	$32.14	$38.57
Contour Buffers					
332	Contour Buffers	Contour Buffers	Acre	$95.84	$115.01
Prescribed Burning					
338	Prescribed Burning	Class Ib & II Burns	Acre	$12.21	$14.65
338	Prescribed Burning	Class III & IV Burns	Acre	$17.05	$20.46
Cover Crop					
340	Cover Crop	Multiple Species-Organic	Acre	$56.82	$68.18
Critical Area Planting					
342	Critical Area Planting	Native/Introduced Mixture	Acre	$62.41	$74.89
342	Critical Area Planting	Native Mixture	Acre	$102.10	$122.53
Diversion					
362	Diversion	Crop/Range Applications	LF	$2.63	$3.15
Pond					
378	Pond	CMP with Riser	Cu Yd	$3.15	$3.78
378	Pond	CMP without Riser	Cu Yd	$2.99	$3.58
378	Pond	PVC Pipe	Cu Yd	$2.40	$2.88
378	Pond	Excavated Pond	Cu Yd	$1.54	$1.84
Windbreak/Shelterbelt Establishment					
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Limited Site Preparation	LF	$0.73	$0.87
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Limited Site Preparation	LF	$0.21	$0.25
380	Windbreak/Shelterbelt Establishment	Replants	Each	$1.55	$1.85

Prac Code	Practice	Scenario	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Fence					
382	Fence	Electric Wire	LF	$0.47	$0.56
382	Fence	Barbed Wire	LF	$0.78	$0.94
382	Fence	Woven Wire Fence	LF	$1.09	$1.30
382	Fence	Protective Fence	LF	$1.20	$1.44
382	Fence	Wildlife Fence Markers	LF	$0.07	$0.08
Field Border					
386	Field Border	Standard Mixture	Acre	$45.63	$54.76
386	Field Border	High Diversity for Wildlife Mixture	Acre	$76.76	$92.12
386	Field Border	Low Density for Wildlife Mixture	Acre	$34.67	$41.60
Riparian Herbaceous Cover					
390	Riparian Herbaceous Cover	Native Seed Mixture	Acre	$122.01	$146.41
Riparian Forest Buffer					
391	Riparian Forest Buffer	Trees with Mulch	Acre	$994.93	$1,193.92
391	Riparian Forest Buffer	Trees without Mulch	Acre	$578.77	$694.52
391	Riparian Forest Buffer	Direct Seeding	Acre	$220.94	$265.12
391	Riparian Forest Buffer	Replants	Each	$1.55	$1.85
Filter Strip					
393	Filter Strip	Standard Mixture	Acre	$76.24	$91.49
393	Filter Strip	High Diversity for Wildlife Mixture	Acre	$110.20	$132.24
Grade Stabilization Structure					
410	Grade Stabilization Structure	CMP with Riser	Cu Yd	$3.17	$3.80
410	Grade Stabilization Structure	CMP without Riser	Cu Yd	$2.99	$3.58
410	Grade Stabilization Structure	PVC Pipe	Cu Yd	$2.40	$2.88
410	Grade Stabilization Structure	Non-Earthen Structures	Sq Ft	$32.03	$38.43
410	Grade Stabilization Structure	Concrete Block Chute	Sq Ft	$6.45	$7.74
Grassed Waterway					
412	Grassed Waterway	Waterway with Side Dikes	Acre	$907.99	$1,089.59
412	Grassed Waterway	Waterway Only	Acre	$775.69	$930.83
412	Grassed Waterway	Waterway with Fabric and Rock Checks	Acre	$1,274.18	$1,529.01
Micro Irrigation					
441	Micro Irrigation	Subsurface Drip System	Acre	$866.25	$1,039.50
441	Micro Irrigation	Windbreak Drip System	LF	$0.33	$0.40
Irrigation System-Sprinkler					
442	Irrigation System-Sprinkler	Gravity to Pivot Conversion	Acre	$357.50	$428.99
442	Irrigation System-Sprinkler	Gravity to Sideroll Conversion	Acre	$824.41	$989.29
442	Irrigation System-Sprinkler	Pivot Pressure Conversion	Each	$43.18	$51.82
Irrigation System, Surface & Subsurface					
443	Irrigation System, Surface & Subsurface	Surge Valve with Controls	Each	$1,854.00	$2,224.80
443	Irrigation System, Surface & Subsurface	Surge Valve without Controls	Each	$656.63	$787.95
Irrigation System-Tailwater Recovery					
447	Irrigation System-Tailwater Recovery	Variable Tailwater Recovery	Each	$6,502.50	$7,803.00

Nebraska Practice Payment Schedule-Organic Initiative (Effective January 13, 2012)
Version: January 18, 2012

Prac Code	Practice	Scenario	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Irrigation Water Management					
449	Irrigation Water Management	Soil Moisture Monitoring-Low Intensity	Each	$363.23	$435.88
449	Irrigation Water Management	Soil Moisture Monitoring-Medium Intensity	Each	$742.28	$890.73
449	Irrigation Water Management	Soil Moisture Monitoring-High Intensity	Each	$1,528.69	$1,834.43
449	Irrigation Water Management	Flow Meter	Each	$937.50	$1,125.00
Access Control					
472	Access Control	Deferment-East	Acre	$24.00	$29.00
472	Access Control	Deferment-West	Acre	$13.00	$15.08
472	Access Control	Fire Recovery	Acre	$19.00	$23.00
472	Access Control	Range Interseeding	Acre	$20.00	$23.00
Mulching					
484	Mulching	Hay Mulch	Acre	$192.94	$231.53
484	Mulching	Erosion Control Blanket	Sq Yd	$0.93	$1.11
Forage Harvest Management					
511	Forage Harvest Management	Organic Hayland	Acre	$3.52	$4.22
Forage and Biomass Planting					
512	Forage and Biomass Planting	Converting Irrigated Land	Acre	$63.17	$75.81
512	Forage and Biomass Planting	Introduced and Native Species	Acre	$48.47	$58.17
512	Forage and Biomass Planting	Native Species	Acre	$77.75	$93.30
Pipeline					
516	Pipeline	Pipeline	LF	$1.10	$1.32
Prescribed Grazing					
528	Prescribed Grazing	7 or More Pastures in Rotation	Acre	$7.63	$7.86
528	Prescribed Grazing	Conversion to Non-Irrigated	Acre	$25.46	$30.50
528	Prescribed Grazing	Moderate Rest (30 to 73%)	Acre	$8.60	$10.30
528	Prescribed Grazing	Implement Rest & Monitoring	Acre	$10.89	$13.10
Range Planting					
550	Range Planting	Native Mixture-Limited Site Preparation	Acre	$40.61	$48.73
550	Range Planting	Native Mixture-Intermediate Site Preparation	Acre	$53.31	$63.98
550	Range Planting	Interseeding	Acre	$24.00	$28.80
Heavy Use Protection Area					
561	Heavy Use Protection Area	Gravel on Fabric	Sq Yd	$9.39	$11.27
561	Heavy Use Protection Area	Concrete	Sq Yd	$197.75	$237.30
Spring Development					
574	Spring Development	Livestock Water Source	Each	$1,428.48	$1,714.18
Stream Crossing					
578	Stream Crossing	Concrete Crossing	Sq Ft	$4.77	$5.72
578	Stream Crossing	Rock Crossing	Sq Ft	$2.49	$2.99
Structure for Water Control					
587	Structure for Water Control	CMP Pipe/Riser	LF	$74.16	$88.99
587	Structure for Water Control	Inline Water Control Structure	LF	$34.96	$41.95
Cross Wind Trap Strips					
589C	Cross Wind Trap Strips	Cross Wind Trap Strips	Acre	$43.03	$51.63

Nebraska Practice Payment Schedule-Organic Initiative (Effective January 13, 2012)
Version: January 18, 2012

Prac Code	Practice	Scenario	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Nutrient Management					
590	Nutrient Management	Organic	Acre	$5.28	$6.34
Pest Management					
595	Pest Management	Organic IPM	Acre	$21.60	$25.90
Terrace					
600	Terrace	Storage & Flat Channel	LF	$1.26	$1.51
600	Terrace	Broadbase	LF	$0.57	$0.69
600	Terrace	Nonbroadbase, Non-Storage	LF	$0.98	$1.18
600	Terrace	Enlargement	LF	$0.59	$0.71
Tree-Shrub Establishment					
612	Tree-Shrub Establishment	Trees with Mulch-Limited Site Preparation	LF	$0.70	$0.84
612	Tree-Shrub Establishment	Trees without Mulch-Limited Site Preparation	LF	$0.21	$0.25
612	Tree-Shrub Establishment	Replants	Each	$1.55	$1.85
612	Tree-Shrub Establishment	Direct Seeding	Acre	$220.94	$265.12
612	Tree-Shrub Establishment	Shrub Thickets	LF	$0.38	$0.46
Watering Facility					
614	Watering Facility	Steel Tank	Gallon	$0.81	$0.97
614	Watering Facility	Steel Tank with Concrete Bottom	Gallon	$0.49	$0.59
614	Watering Facility	Steel Rim Tank with Non-Concrete Bottom	Gallon	$0.18	$0.22
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Concrete Apron	Gallon	$1.07	$1.29
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Non-Concrete Apron	Gallon	$0.81	$0.97
Water and Sediment Control Basin					
638	Water and Sediment Control Basin	Basin	Cu Yd	$1.32	$1.59
Water Well					
642	Water Well	Depth <= 100 feet	LF	$17.89	$21.47
642	Water Well	Depth > 100 feet	LF	$11.63	$13.95
Windbreak/Shelterbelt Establishment					
650	Windbreak & Shelterbelt Renovation	Renovation	Acre	$2,756.25	$3,307.50
Seasonal High Tunnel for Crops					
798	Seasonal High Tunnel for Crops	Contiguous US	Sq Ft	$2.56	$3.08

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Plan Supporting Organic Transition-Written						
138	Plan Supporting Organic Transition-Written	Organic Transition	After EQIP contract approval, participant has obtained services from a certified TSP for develop of the "Conservation Plan Supporting Organic Transition" conservation activity plan. The CAP criteria requires the plan to meet quality criteria for applicable resource concerns and provides for opportunities to implment a system of conservation practices which assist the producer to transition from conventional farming or ranching to an organic production system. The CAP plan may include recommendations for associated conservation practices which address related resource concerns. CAP meets the basic quality criteria for the 138 plan as cited in the NRCS Field Office Technical Guide.	Each	$1,560.00	$1,872.00
138	Plan Supporting Organic Transition-Written	Organic Transition-Non Local	After EQIP contract approval, participant has obtained services from a certified TSP for develop of the "Conservation Plan Supporting Organic Transition" conservation activity plan. The CAP criteria requires the plan to meet quality criteria for applicable resource concerns and provides for opportunities to implment a system of conservation practices which assist the producer to transition from conventional farming or ranching to an organic production system. The CAP plan may include recommendations for associated conservation practices which address related resource concerns. CAP meets the basic quality criteria for the 138 plan as cited in the NRCS Field Office Technical Guide.	Each	$2,310.00	$2,772.00
Brush Management						
314	Brush Management	Mechanical General (Organic)	This management practice is for Brush Management, mechanical treatment only on native or natural pasture and hayland, grazed range, or grazed forest to remove undesirable deciduous species (brush). This practice would be used in either upland or riparian areas. The scenario includes only mechanical treatment in order to promote desirable species productivity and improve ecological conditions. The typical application of this practice is on 30 acres.	Acre	$350.30	$420.36
Herbaceous Weed Control						
315	Herbaceous Weed Control	Riparian or Wetland Areas	Herbaceous Weed Control includes the use of appropriate treatment sequence/measures as defined in Range and Pasture Tech Note 20 "Quick Guide to Invasive Plant Treatment" as appropriate to control invasive herbaceous plants. The typical scenario for appropriate control measures is implemented on approximately 15 acres of riparian land in the riparian corridor in order to control herbaceous invasive species (i.e. Reeds canary grass, phragmites, and purple loosestrife). An operation and maintenance plan (including scouting, follow-up treatments and other IPM strategies after initial treatment measures such as grazing, spot treatments and other appropriate techniques) will also be developed.	Acre	$87.75	$105.30
315	Herbaceous Weed Control	Grass Seedings	Herbaceous Weed Control includes the use of appropriate post emergent weed control measures on newly seeded herbaceous/grass seedings including between tree or shrub rows within 12 months of plantings. The typical scenario is used for controlling herbaceous weeds threatening a stand of grass on 130 acres. An appropriate operation and maintenance plan (including scouting, follow-up treatments and other IPM strategies) will be developed after initial treatment measures for ongoing weed control needs.	Acre	$14.68	$17.61

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Herbaceous Weed Control						
315	Herbaceous Weed Control	Upland Herbaceous Vegetation Suppression	Herbaceous Weed Control includes the use of appropriate burn-down herbicide treatments targeting control of undesirable herbaceous plants such as bromegrass, bluegrass or other undesirable species threatening native plant communities as appropriate. Herbaceous weed control will be implemented in a fashion that will maintain and enhance desirable plants such as Big bluestem, Indiangrass, Sideoats grama and other native plants on range, pasturelands, and permanent hayland where the composition of the undesirable plants is excessive and is compromising grassland health and where grazing, forage harvest or mechanical treatments alone will not attain the desired plant community. An operation and maintenance plan (including scouting, spot treatments, early grazing/haying, and other treatment strategies) will be developed after initial treatment measures for ongoing weed control needs. Prescribed Grazing, Forage Harvest Management or Upland Wildlife Habitat Management is a required component with this practice and must be designed to control/manage the invasive plant and improve native plant communities. Typical size is 160 acres. Requires record keeping.	Acre	$14.68	$17.61
Animal Mortality Facility						
316	Animal Mortality Facility	Incineration	This practice applies where animal carcass treatment & disposal must be considered as a component of the waste management system for livestock or poultry operations. All structural components integral to animal mortality management shall meet the structural loads & design criteria as described in 313-Waste Storage Facility. Design of facilities for composting animal mortality shall conform to conservation practice standard 316-Animal Mortality Facility. Payment for this practice is only authorized as a component of a CNMP. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice. Follow 590-Nutrient Management & 633-Waste Management for disposal of ashes.	Each	$4,563.45	$5,476.14
316	Animal Mortality Facility	Concrete-Slab or Floor with Curb	This practice applies where animal carcass treatment & disposal must be considered as a component of the CNMP for livestock or poultry operations. All structural components integral to animal mortality management shall meet the structural loads and design criteria as described in 313-Waste Storage Facility. Design of facilities for composting animal mortality shall conform to conservation practice standards 317-Composting Facility & 316-Animal Mortality Facility. Payment for this practice is only authorized as a component of a CNMP. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice. Follow 590-Nutrient Management & 633-Waste Management for the application of the compost to the fields.	Cu Yd	$141.09	$169.31
316	Animal Mortality Facility	Concrete-Formed Structure and Wall	This practice applies where animal carcass treatment & disposal must be considered as a component of the waste management system for livestock or poultry operations. All structural components integral to animal mortality management shall meet the structural loads and design criteria as described in 313-Waste Storage Facility. Design of facilities for composting animal mortality shall conform to conservation practice standards 317-Composting Facility and 316-Animal Mortality Facility. Payment for this practice is only authorized as a component of a CNMP. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice. Follow 590-Nutrient Management & 633-Waste Management for the application of the compost to fields.	Cu Yd	$225.00	$270.00

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Animal Mortality Facility						
316	Animal Mortality Facility	Earthen, Compacted	This practice applies where animal carcass treatment & disposal must be considered as a component of the waste management system for livestock or poultry operations. All structural components integral to animal mortality management shall meet the structural loads and design criteria as described in practice standard 313-Waste Storage Facility. Design of facilities for composting animal mortality shall conform to conservation practice standards 317-Composting Facility and 316-Animal Mortality Facility. Payment for this practice is only authorized as a component of a CNMP. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice. Follow 590-Nutrient Management & 633-Waste Management for the application of the compost to fields.	Cu Yd	$1.05	$1.26
Conservation Cover						
327	Conservation Cover	Single Purpose Mixture	This scenario applies to wildlife seedings which are designed for single purpose (i.e. winter cover or food plot) and typically have limited diversity (approximately 3 to 5 species) containing either grasses and/or forbs. This scenario includes complex seedbed preparation, seeding and grass seed for a single purpose grass mixture in an upland wildlife habitat management project. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc. , and the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. The seed mixture used to establish the cost is a typical nesting cover mixture of Big bluestem, Swtichgrass, Maximillian sunflower, and Yellow sweet clover, however, any mixture which is appropriate for the geographic area and meets NRCS practice standards may be used. The typical application of this practice is 25 acres.	Acre	$0.00	$0.00
327	Conservation Cover	High Quality Mixture	This scenario applies to wildlife seedings which have moderate divesity (typically >15 species) and are commonly seeded at 20 PLS/sq ft or greater to provide multiple habitat functions such as nesting and pollinating. This scenario includes complex seedbed preparation, seeding and grass seed for a high quality grass mixture in an upland wildlife habitat management project. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc., and the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. The seed mixture used to establish the cost is shown below, however, any mixture which is appropriate for the geographic area and meets NRCS practice standards may be used. The typical application of this practice is 25 acres.	Acre	$0.00	$0.00
327	Conservation Cover	Low Density Mixture	This scenario applies to wildlife seedings which have moderate diversity (typically >15 species) and have a low density (10 PLS/sq ft to 19 PLS/sq ft) in order to maintain early succession habitat and promote brood-rearing habitat with complex site preparation. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc., and the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. The seed mixture used to establish the cost is a shown below, however, any mixture which is approrpariate for the geograhpic area and meets NRCS practice standards may be used. The typical application of this practice is 25 acres.	Acre	$0.00	$0.00

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Conservation Crop Rotation						
328	Conservation Crop Rotation	Organic Cropping Rotation-Irrigated	The practice includes the conversion of cropland from a traditional cropping system to an organic cropping system for the purpose of increasing soil and water quality. Organic cropping systems must include two or more crops or the inclusion of cover crops that include the use of different types of crops in rotation (i.e. cool season grasses, warm season grasses, cool season broadleaves or warm season broadleaves). For the purpose of this payment analysis a conversion from a conventional corn-soybean rotation to an organic corn-soybean with cover crop rotation was used. The typical application of this scenario is the conversion of 50 acres of cropland.	Acre	$85.00	$100.00
328	Conservation Crop Rotation	Organic Cropping Rotation-Dryland East	The practice includes the conversion of cropland from a traditional dryland cropping system to an organic dryland cropping system for the purpose of increasing soil and water quality. Organic cropping systems must include two or more crops or the inclusion of cover crops that include the use of different types of crops in rotation (i.e. cool season grasses, warm season grasses, cool season broadleaves or warm season broadleaves). For the purpose of this payment analysis a conversion from a conventional corn-soybean rotation to an organic corn-soybean with cover crop rotation was used. The typical application of this scenario is the conversion of 50 acres of cropland. This scenario is applicable only to the following NRDs only: CPNRD, LCNRD, LBNRD, LBBNRD, LENRD, LLNRD, LPNNRD, LPSNRD, LRNRD, NNRD, PMRNRD, TBNRD, UBBNRD.	Acre	$50.00	$60.00
328	Conservation Crop Rotation	Organic Cropping Rotation-Dryland West	The practice includes the conversion of cropland from a traditional dryland cropping system to an organic dryland cropping system for the purpose of increasing soil and water quality. Organic cropping systems must include two or more crops or the inclusion of cover crops that include the use of different types of crops in rotation (i.e. cool season grasses, warm season grasses, cool season broadleaves or warm season broadleaves). For the purpose of this payment analysis, a conversion from conventional wheat-corn-chemical fallow rotation to an organic wheat-corn-mechanical fallow with cover crop rotation was used. If fallow is included as part of the cropping rotation, a cover crop must be planted in the new cropping rotation in order to control soil erosion. The typical application of this scenario is the conversion of 50 acres of cropland. This scenario is applicable to the following NRDs only: LNNRD, MNNRD, MRNRD, NPNRD, SPNRD, TPNRD, UENRD, ULNRD, UNWNRD, URNRD.	Acre	$45.00	$50.00
Residue Management, No-Till						
329	Residue Mgmt, No-Till	Continuous No-Till	This management scenario includes eliminating tillage and converting to a continuous no-till system. The typical application of this practice is 320 acres in a newly converted tillage operation. This payment is available for three years in which a new tillage practice is applied. For example, this would equal three consecutive annual payments if converting from a continuous tillage system to continuous no-till, three payments over six years for a rotation of conventional till corn into no-till soybeans.	Acre	$32.14	$38.57
Contour Buffers						
332	Contour Buffers	Contour Buffers	The typical application of this practice is applying buffer strips to 20% of the field's hillslope. On an 80-acre field with 40 acres within the field with an acceptable slope for this practice will result in removing 8 acres from cropland and converting it to grass/herbaceous cover. In most cases the converted cropland will be suitable for haying or incidental grazing. This practice includes all seedbed preparation, seed and seeding. The seed mixture used to establish the price is shown below under materials, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards is acceptable.	Acre	$95.84	$115.01

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Prescribed Burning						
338	Prescribed Burning	Class Ib & II Burns	This management practice is for Class Ib & II Prescribed Burning. Class Ib burning is defined as size of the burn area is less than 640 acres. Vegetation is composed of non-volatile herbaceous plant species . Terrain has slopes of 5% or less on CRP plantings. Class II burning is defined as size of the burn area is less than 100 acres. Vegetation is composed of a mix of non-volatile herbaceous and woody plant species and volatile herbaceous species less than 4 feet tall. Terrain has slopes of 8% or less .The typical application of this practice is on 160 acres of land enrolled in CRP.	Acre	$12.21	$14.65
338	Prescribed Burning	Class III & IV Burns	This management practice is for Class III or IV Prescribed Burning. Class III & IV burning is defined as the size of the burn area is less than 640 acres. Vegetation is composed of nonvolatile herbaceous and woody plant species, volatile herbaceous species less than 4 feet tall, live volatile woody species greater than four feet tall, and dense woody species. Terrain has slopes of 8% or more. The typical application of this scenario is 100 acres.	Acre	$17.05	$20.46
Cover Crop						
340	Cover Crop	Multiple Species-Organic	This scenario includes the organic seed, mechanical seedbed preparation, and the planting of a multi-species annual cover crop to protect the soil during critical erosion periods, add diversity to the cropping system and enhance or maintain soil quality in an organic farming operation. The seed mix used to establish the cost is a mixture of certified organic Hairy Vetch and winter wheat, however, an mixture appropriate for the geographic are that will meet NRCS practice standards may be used. The typical application of this scenario is 80 acres of cropland.	Acre	$56.82	$68.18
Critical Area Planting						
342	Critical Area Planting	Native/Introduced Mixture	Critical Area Planting of 3 acres on environmentally sensitive land using a mixture of Smooth bromegrass and Switchgrass.	Acre	$62.41	$74.89
342	Critical Area Planting	Native Mixture	Critical Area Planting of 3 acres on environmentally sensitive land using a mixture of Western wheatgrass, Switchgrass, Big bluestem, and Sideoats grama.	Acre	$102.10	$122.53
Diversion						
362	Diversion	Crop/Range Applications	An embankment constructed to divert water away from farmsteads, gullies, critical erosion areas or construction areas. Can also be used to collect and direct runoff and protect terrace systems. The typical application of this practice scenario is 1,200 linear foot of embankment.	LF	$2.63	$3.15
Pond						
378	Pond	CMP with Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) with a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,200 cubic yards of fill which includes backfill of all required excavations with 80 feet of 18" CMP and 8 foot of 30" CMP for the riser.	Cu Yd	$3.15	$3.78
378	Pond	CMP without Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) without a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,200 cubic yards of fill which includes backfill of all required excavations with a 80 foot of 18" CMP.	Cu Yd	$2.99	$3.58
378	Pond	PVC Pipe	This practice consists of earthen structures which include a PVC Pipe without a riser. Also included in the total cost are stripping all gravel drains and rock rip rap. The typical application of this practice is 1,500 cubic yards of fill which includes backfill of all required excavations with 60 foot of 12" PVC pipe.	Cu Yd	$2.40	$2.88

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Pond						
378	Pond	Excavated Pond	This practice consists of an excavated pond as part of a livestock watering system or as a pit for a center pivot irrigation system. The typical application of this practice is 2,000 cubic yards of excavation.	Cu Yd	$1.54	$1.84
Windbreak/Shelterbelt Establishment						
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Limited Site Preparation	This practice includes limited site preparation, planting, grass and seeding (if required), trees and fabric mulch or animal protection devices for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting.	LF	$0.73	$0.87
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Limited Site Preparation	This practice includes limited site preparation, planting, grass and seeding (if required), and trees for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting.	LF	$0.21	$0.25
380	Windbreak/Shelterbelt Establishment	Replants	This practice includes the replanting of select trees due to death or damage of the seedlings following an initial windbreak/shelterbelt establishment.	Each	$1.55	$1.85
Fence						
382	Fence	Electric Wire	2,640 feet (1/2 mile) of three strand high-tensile fence with energizer.	LF	$0.47	$0.56
382	Fence	Barbed Wire	Four-stranded barbed wire, 3,960 feet (3/4 mile) long with a gate constructed using fencing materials rather than a pre-manufactured gate.	LF	$0.78	$0.94
382	Fence	Woven Wire Fence	3,960 feet (3/4 mile) of 32-inch woven wire fence with two strands fo barbed wire.	LF	$1.09	$1.30
382	Fence	Protective Fence	1,320 feet (1/4 mile) of four strand barbed wire with brace posts every 660 feet and a gate. Includes all necessary components, laobr and installation.	LF	$1.20	$1.44
382	Fence	Wildlife Fence Markers	Installation of three, six-inch vinyl reflectors every rod on the top wire of one mile of fence to increase visability for certain wildlife species.	LF	$0.07	$0.08
Field Border						
386	Field Border	Standard Mixture	This practice includes a 20-foot wide field border planted around a 160 acre field to protect water quality. It is used as part of a conservation system to capture sediment and agricultural nutrients/chemicals. This includes all seedbed preparation, seeding, and seed to implement this practice. The seed mix used to establish this alternative was composed of Canada wildrye, Little bluestem, Sideoats grama, Indiangrass, Showy partridgepea, Illinois bundleflower, Blackeyed Susan, although any mixture appropriate to the geographic location and that also meets NRCS Standards can be used. This practice should be seeded at a rate of 20 PLS/sq ft. No chemically treated seed can be used.	Acre	$45.63	$54.76
386	Field Border	High Diversity for Wildlife Mixture	This practice includes a 30-foot wide field border consisting of a high diversity mixture of grass and forb species planted around a 160 acre field to protect water quality. This scenario is aimed at those seedings in which a high diversity of species is seeded to attract certain wildlife species. It is used as part of a conservation system to capture sediment and agricultural nutrients/chemicals. This includes all seedbed preparation, seeding, and seed to implement this practice. The seed mixture used to establish the cost is shown below under materials, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used. No chemically treated seed can be used.	Acre	$76.76	$92.12

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Field Border						
386	Field Border	Low Density for Wildlife Mixture	This practice includes a 30-foot wide field border planted around a 160 acre field to protect water quality and provide habitat to bobwhite quail. It is used as part of a conservation system to capture sediment and agricultural nutrients/chemicals. This system will be seeded at 10 PLS in order to provide brood-rearing habitat preferred by bobwhite quail. This includes all seedbed preparation, seeding, and seed. The seed mixture used to establish the cost is shown below under Materials, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used. No chemically treated seed can be used.	Acre	$34.67	$41.60
Riparian Herbaceous Cover						
390	Riparian Herbaceous Cover	Native Seed Mixture	This practice is intended to convert an existing, undesirable vegetation community adjacent to a stream or waterbody to a diverse vegetation community which will provide the function of a filter strip. It includes the seedbed preparation, seeding and seed for seeding a riparian area to native herbaceous species. The seed mixture used to establish the cost is shown under Materials below, however, any mixture which is appropriate for the geographic area and meets NRCS practice standards may be used. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation. The typical application of this practice is three acres.	Acre	$122.01	$146.41
Riparian Forest Buffer						
391	Riparian Forest Buffer	Trees with Mulch	This practice includes the planting of trees with simple site preparation, with fabric mulch or animal protection devices. Site preparation includes chemical application or mechanical treatment to kill undesirable plant species. The planting would include approximately 320 small shrubs, 220 large trees and small shrubs, and 100 large trees each per acre. The grass mixture used to establish this price is listed below, however, any mixture that is appropriate for the geographic area and meets NRCS practice standards can be used. The typical application of this practice is 3 acres.	Acre	$994.93	$1,193.92
391	Riparian Forest Buffer	Trees without Mulch	This practice includes the planting of trees with complex site preparation. Complex site preparation includes chemical application or mechanical treatment to kill undesirable plant species. The tree planting would include approximately 320 small shrubs, 220 large shrubs and small trees, and 100 large trees each per acre. The grass mixture used to establish this price is listed below, however, any mixture that is appropriate for the geographic area and meets NRCS practice standards can be used. The typical application of this practice is 3 acres.	Acre	$578.77	$694.52
391	Riparian Forest Buffer	Direct Seeding	This practice includes the seed, seed collection, and site preparation for trees or shrubs which are direct seeded. This scenario is typically used to direct seed large seeded species such as Oaks or Walnuts using a tree seed planter. Site preparation could include residue management measures such as residue removal, shredding, raking, etc., or the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. This practice meets the requirements listed in the 380 Windbreak/Shelterbelt Establishment Tree Planting Procedures. Typical application of this scenario is 5 acres.	Acre	$220.94	$265.12
391	Riparian Forest Buffer	Replants	This practice includes the replanting of select trees due to death or damage of the seedlings following an initial riparian forest buffer establishment.	Each	$1.55	$1.85

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Filter Strip						
393	Filter Strip	Standard Mixture	A filter strip approximately 20 feet wide consisting of a native grass mix of Big bluestem, Switchgrass, Indiangrass, Alfalfa, and Red clover, however, any seed mixture which is appropriate to the geographic location and meets NRCS practice standards may be used seeded at a rate of 40 PLS. Operations include 2 tillage operations (light disking) and seeding operation using a special grass drill. No chemically treated seed can be used.	Acre	$76.24	$91.49
393	Filter Strip	High Diversity for Wildlife Mixture	A filter strip approximately 20 feet wide consisting of a native grass mix of Big bluestem, Switchgrass, Indiangrass, Sideoats grama, Western wheatgrass, Illinois bundleflower, and Maximillian sunflower (although any seed mixture which is appropriate to the geographic location and meets NRCS practice standards may be used) seeded at a rate of 40 PLS. Operations include 2 tillage operations (light disking) and seeding operation using a special grass drill. No chemically treated seed can be used.	Acre	$110.20	$132.24
Grade Stabilization Structure						
410	Grade Stabilization Structure	CMP with Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) with a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,200 cubic yards of fill which includes backfill of all required excavations with 90 feet of 18" CMP and 8 foot of 30" CMP for the riser.	Cu Yd	$3.17	$3.80
410	Grade Stabilization Structure	CMP without Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) without a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,500 cubic yards of fill which includes backfill of all required excavations with a 90 foot of 18" CMP.	Cu Yd	$2.99	$3.58
410	Grade Stabilization Structure	PVC Pipe	This practice consists of earthen structures which include a PVC Pipe without a riser. Also included in the total cost are stripping all gravel drains and rock rip rap. The typical application of this practice is 1,500 cubic yards of fill which includes backfill of all required excavations with 60 foot of 12" PVC pipe.	Cu Yd	$2.40	$2.88
410	Grade Stabilization Structure	Non-Earthen Structures	Includes construction of a sheet pile weir or fabricated toe wall structure to stabilize channel grade. This includes the cost of the cap steel, whaler supports, and armoring of the outlet channel for a sheet pile weir or a pre-fabricated toe wall structure with concrete apron and footings.	Sq Ft	$32.03	$38.43
410	Grade Stabilization Structure	Concrete Block Chute	Includes construction of a concrete block chute to stabilize channel grade. This includes the cost of the concrete blocks, fabric, bedding material, excavation and earthfill, and installation. The typical scenario is for a chute approximately 20-feet wide by 40-feet long.	Sq Ft	$6.45	$7.74
Grassed Waterway						
412	Grassed Waterway	Waterway with Side Dikes	The typical application of this scenario includes one acre of constructed waterway channel (35-ft by 1,200-ft) with 2,400-ft of side dikes. This practice includes all earthwork for erosion control.	Acre	$907.99	$1,089.59
412	Grassed Waterway	Waterway Only	The typical application of this scenario includes one acre of constructed waterway channel (35-ft by 1,200-ft) without side dikes or fabric mulch checks. This practice includes all earthwork for erosion control.	Acre	$775.69	$930.83
412	Grassed Waterway	Waterway with Fabric and Rock Checks	The typical application of this scenario includes one acre of constructed waterway channel (35-ft by 1200-ft) with 15 fabric mulch checks. This practice includes all earthwork for erosion control.	Acre	$1,274.18	$1,529.01

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Micro Irrigation						
441	Micro Irrigation	Subsurface Drip System	Subsurface drip irrigation system which includes distribution lines (including main lines), emitters, all valves, filters and appurtenances. This scenario was based on a well located in the same field as the subsurface drip system and includes all pipe that is necessary to operate the system (from well to flush valve). If the well is located outside of the field boundary, a separate cost component may be used. The costs for this scenario are based on application on 20 acres.	Acre	$866.25	$1,039.50
441	Micro Irrigation	Windbreak Drip System	Drip system for irrigation of a windbreak composed of 5 rows, each 600 feet long, for a total of 3000 feet, with an average tree spacing of 9-foot.	LF	$0.33	$0.40
Irrigation System-Sprinkler						
442	Irrigation System-Sprinkler	Gravity to Pivot Conversion	This practice includes converting from a gravity irrigated system to a center pivot sprinkler irrigation system, with or without a corner system on the center pivot. This practice also includes a flow meter. This cost does not include the well, pumping plant, power source, sump or end gun. This practice is typicall desgined to irrigate 130 acres of currently irrigated crops.	Acre	$357.50	$428.99
442	Irrigation System-Sprinkler	Gravity to Sideroll Conversion	This practice includes converting from a gravity irrigated system to a linear irrigation system. This practice also includes a flow meter. This cost does not include the well, pumping plant, power source, sump or end gun. This practice is typically designed to irrigate 60 acres of currently irrigated crops.	Acre	$824.41	$989.29
442	Irrigation System-Sprinkler	Pivot Pressure Conversion	This practice includes the conversion of an existing sprinkler irrigation system from a high pressure system to a low pressure system as defined in the 442-Irrigation System-Sprinkler Conservation Practice Standard. This scenario does not include an modifications to pumping plant that may be required to realize full energy efficiencies. This would typically occur on 130 acres of sprinkler irrigated cropland.	Each	$43.18	$51.82
Irrigation System, Surface & Subsurface						
443	Irrigation System, Surface & Subsurface	Surge Valve with Controls	This practice includes the surge valve with automated controls (includes all appurtences and installation) to convert 80 acres from a conventional gravity irrigated system to a surge irrigated system.	Each	$1,854.00	$2,224.80
443	Irrigation System, Surface & Subsurface	Surge Valve without Controls	This practice includes the surge valve without automated controls (includes all appurtences and installation) to convert 80 acres from a conventional gravity irrigated system to a surge irrigated system.	Each	$656.63	$787.95
Irrigation System-Tailwater Recovery						
447	Irrigation System-Tailwater Recovery	Variable Tailwater Recovery	This practice applies to a conventional gravity irrigation system when adding a variable flow tail water recovery system as an alternative to a traditional reuse pit. This scenario is based on costs to apply this practice on 80 acres of cropland.	Each	$6,502.50	$7,803.00

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Irrigation Water Management						
449	Irrigation Water Management	Soil Moisture Monitoring-Low Intensity	This practice utilizes the “feel and appearance method" of soil moisture measurement in conjunction with the “checkbook” method of irrigation scheduling to encourage better management and scheduling of irrigation applications. Practice includes the purchase of a soil moisture probe. Producer will achieve IWM with record keeping of soil moisture, measurement of irrigation water applications, and rainfall during the growing season. These measurements will be used for decision making to schedule irrigation water application according to the 449-Irrigation Water Management standard requirements. Documentation / records of these items will be provided to ensure that IWM is being practiced. The irrigation system shall have an installed flow meter. Typical application of this practice is 130 acres of irrigated cropland.	Each	$363.23	$435.88
449	Irrigation Water Management	Soil Moisture Monitoring-Medium Intensity	This practice includes the installation of electrical soil moisture sensors such as capacitance or resistance sensors that can be monitored to read soil moisture. The installation includes the purchase of soil moisture sensors, installation equipment (probe or auger), and a data logger to log continuous soil moisture data that can be downloaded to a personal computer and associated graphing software. A minimum of four sensors will be installed at the same location to a minimum depth of four feet with one sensor representing each foot of depth. Producer will achieve IWM by monitoring soil moisture sensors, measurement of irrigation water applications, and measurement of rainfall during the growing season. These measurements will be used for decision making to schedule irrigation water application according to the 449-Irrigation Water Management standard requirements. Records will include crop grown (ac), available water supply (gpm), soil moisture condition prior to irrigation, amount(s) of irrigation applied (in), effective rainfall (in), and crop season graphs of soil moisture readings. It is expected that the equipment will be removed from the field each fall and reinstalled the following growing season. The irrigation system shall have an installed flow meter. Typical application of this practice is 130 acres of irrigated cropland.	Each	$742.28	$890.73
449	Irrigation Water Management	Soil Moisture Monitoring-High Intensity	Practice includes leasing of one or more sets of remote soil moisture sensors to measure soil moisture levels. Typical systems use a multi-level capacitance probe. Data is logged and periodically sent via cellular or satellite telemetry to a subscription server. Producer uses the web to log into their account. Data program tells user when to irrigate. Leasing company will provide installation at beginning of growing season, removal of equipment at end of season, and data interpretation and technical support throughout the growing season. Producer will achieve IWM by remotely monitoring soil moisture sensors, measurement of irrigation water applications, and measurement of rainfall during the growing season. These measurements will be used for decision making to schedule irrigation water application according to the 449-Irrigation Water Management Standard requirements. Records will include crop grown (ac), available water supply (gpm), and soil moisture condition prior to irrigation, amount(s) of irrigation applied (in), effective rainfall (in), and crop season graphs of soil moisture readings. Irrigation water will be applies to match intake rates and the available water holding capacity of the soil. Irrigation applications will be timed to meet crop requirements. The irrigation system shall have an installed flow meter. Typical application of this practice is 130 acres of irrigated cropland.	Each	$1,528.69	$1,834.43
449	Irrigation Water Management	Flow Meter	This practice includes the installation of one flow meter with or without straightening vanes per irrigation system. The purpose of this practice is to allow for the most efficient use of irrigation water.	Each	$937.50	$1,125.00

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Access Control						
472	Access Control	Deferment-East	This practice includes deferment of grassland in order to develop fuel for a prescribed burn. The purpose of this type of burn is for controlling eastern red cedar on a maximum of 640 acres. This practice applies only to those acres which currently have grazing as a normally applied operation. This practice applies only to those offices within the administrative boundaries of the CPNRD, LCNRD, LBNRD, LBBNRD, LENRD, LLNRD, LPNNRD, LPSNRD, LRNRD, NNRD, PMRNRD, TBNRD, UBBNRD.	Acre	$24.00	$29.00
472	Access Control	Deferment-West	This practice includes deferment of grassland in order to develop fuel for a prescribed burn. The purpose of this type of burn is for controlling eastern red cedar on a maximum of 640 acres. This practice applies only to those acres which currently have grazing as a normally applied operation. This practice applies only to those offices within the administrative boundaries of the LNNRD, MNNRD, MRNRD, NPNRD, SPNRD, TPNRD, UENRD, ULNRD, UNWNRD, URNRD.	Acre	$13.00	$15.08
472	Access Control	Fire Recovery	This practice includes deferment of grassland following a wildfire, drought or prescribed burn event in order to allow for regrowth of plant material. This practice applies only to those acres which currently have grazing as a normally applied operation. This scenario will for enrollment of acres ranging from 40 to 3000.	Acre	$19.00	$23.00
472	Access Control	Range Interseeding	This practice includes deferment of grassland following interseeding in order to allow for regrowth of plant material. This practice applies only to those acres which currently have grazing as a normally applied operation. This typical application of this scenario is 160 acres.	Acre	$20.00	$23.00
Mulching						
484	Mulching	Hay Mulch	Mulching on 2 acres of environmentally sensitive land using straw, native hay, or other natural materials. Used in conjunction with Critical Area Planting.	Acre	$192.94	$231.53
484	Mulching	Erosion Control Blanket	Installation of erosion control blancket on environmentally sensitive land using comercially available erosion control blancket. Used in conjunction with Critical Area Planting. Typical Scenario is a channel 100' long, 8' wide, 6:1 side slopes with blanket placed to a depth of 2' on sides (32' total width)	Sq Yd	$0.93	$1.11
Forest Harvest Management						
511	Forage Harvest Management	Organic Hayland	The practice includes the conversion of permanent hayland from a conventional system to an organic system for the purpose of improving soil and water quality. Certified organic forages are defined by having no commercial fertilizer application, treated seed, or no chemical application in order to manage noxious weeds and other pests for at least three years since the last application. Forages must be managed to optimize quality, maintain stand life and species composition, and adequately control insects, diseases and weeds. Appropriate buffers must be in place and records of inputs and sales records kept to verify that all organic requirements are met. Typical size is 80 acres.	Acre	$3.52	$4.22
Forage and Biomass Planting						
512	Forage and Biomass Planting	Converting Irrigated Land	This practice includes the seeding a irrigated grass mixture on approximately 60 acres. This practice includes all site preparation, seed, and seeding costs. The seed mixture used to establish a price is listed below, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$63.17	$75.81

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Forage and Biomass Planting						
512	Forage and Biomass Planting	Introduced and Native Species	This scenario establishes cropland to a mixed grass pasture or halfield comprised of introduced grass species mixed with at least on native species. Native grass species which have a significantly greater cost than introduced species comprise one third of the grass mixture. The mixture used to establish the cost of the seed mixture is shown below, however, any mixture appropriate for the geographic location and meeting NRCS standards can be used. The typical application of this scenario is 80 acres.	Acre	$48.47	$58.17
512	Forage and Biomass Planting	Native Species	This practice includes the seeding a native grass mixture on existing cropland. This practice includes all site preparation, seed, and seeding costs. The seed mixture used to establish a price is listed below, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used. The typical size of this scenario is 80 acres.	Acre	$77.75	$93.30
Pipeline						
516	Pipeline	Pipeline	The 1,500 foot 1 1/4" PE pipeline installed at a depth of 48" will meet the needs of domestic annimals. This type of installation is only appropriate in the warmer climate of the northern plains region (KS & NE). This scenario includes installation, all materials, appurtenances, and labor required to construct and install the pipeline.	LF	$1.10	$1.32
Prescribed Grazing						
528	Prescribed Grazing	7 or More Pastures in Rotation	Development and implementation of a grazing schedule on units greater than 320 acres of grazed range or pasture. The grazing system requires a minimum of 7 pastures in rotation throughout the growing season. Required activities include record keeping which includes: number of AUM, animal type, duration, forage/harvest efficiency, monitoring, and contingency plan.	Acre	$7.63	$7.86
528	Prescribed Grazing	Conversion to Non-Irrigated	The scenario includes the development and implementation of a grazing schedule on units of varying size of grazed range or pasture which were previously irrigated cropland. Required activities include record keeping which includes: number of AUM, animal type, duration, forage/harvest efficiency, monitorign, and contingency plan. The typical size of this is 160 acres.	Acre	$25.46	$30.50
528	Prescribed Grazing	Moderate Rest (30 to 73%)	Development and implementation of a grazing schedule on 160 acres of grazed range or pasture. Required activities include record keeping, which includes: number of AUM, animal type, duration, forage/harvest efficiency, monitoring, and contingency plan. The prescribed grazign system shall provide greater than 30% and not more than 73% rest during the growing season.	Acre	$8.60	$10.30
528	Prescribed Grazing	Implement Rest & Monitoring	Development and implementation of a grazing schedule on 160 acres of a grazed range or pasture. Required activities include record keeping which includes: number of AUM, animal type, duration, forage/harvest efficiency, monitoring, and contingency plan. The prescribed grazing system shall provide greater than 73% rest during the growng season.	Acre	$10.89	$13.10
Range Planting						
550	Range Planting	Native Mixture-Limited Site Preparation	This practice includes the seeding a native grass mixture with or without forbs, with limited site preparation or tillage on approximately 80 acres. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting). This includes seed, seeding and seedbed preparation. The seeding mix used to establish a price is listed below, however any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$40.61	$48.73

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Range Planting						
550	Range Planting	Native Mixture-Intermediate Site Preparation	This practice includes the seeding a native grass mixture with or without forbs, with complex site preparation on approximately 80 acres. Intermediate site preparation includes seeding with pre-emergent or post-emergent herbicides or use of burn down herbicides on crop/cover crop stubble. This practice includes all site prepartation, seed, and seeding costs. The seed mixture used to establish a price is listed below, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$53.31	$63.98
550	Range Planting	Interseeding	This practice includes interseeding legumes into an existing native grass mixture/existing range site of approximately 80 acres.	Acre	$24.00	$28.80
Heavy Use Protection Area						
561	Heavy Use Protection Area	Gravel on Fabric	An area protected from heavy use by a surface placement of concrete on a gravel base. The cost includes all materials, labor and equipment to install. This scenario is typically a 40 cubic yard placement of 9" deep gravel protecting an area 12 feet wide by 120 feet long used by animals or equipment. The gravel pit run material is not graded and is placed on a single layer of geotextile.	Sq Yd	$9.39	$11.27
561	Heavy Use Protection Area	Concrete	An area protected from heavy use by a surface placement of concrete on a gravel base. The cost includes all materials, labor, and equipment to install. This practice is typically installed using an 11 cubic yard placement of 6" thick concrete protecting a 600 sq ft area used by animals or equipment. The concrete is installed on a gravel base which meets ASTM C33 with 100% retained on the #57 sieve that is installed with a skidsteer loader and general labor.	Sq Yd	$197.75	$237.30
Spring Development						
574	Spring Development	Livestock Water Source	This practice will be used to convert springs and seeps into a useable source for livestock watering without need of power source such as electricity, windmill, or solar pumps.	Each	$1,428.48	$1,714.18
Stream Crossing						
578	Stream Crossing	Concrete Crossing	A stabilized area constructed across a stream to provide a travel way for livestock, equipment, or vehicles. Stream grade in the area must be stable. Typical scenario is for a 10' wide channel, 4' deep. Slopes will be shaped to 8:1 slope and concrete placed to top of banks. Typical Length is 75' long. Scenario includes excavation to shape banks, and placement of 6" of concrete, 12' wide, with steel reinforcement.	Sq Ft	$4.77	$5.72
578	Stream Crossing	Rock Crossing	A stabilized area constructed across a stream to provide a travel way for livestock, equipment, or vehicles. Stream grade in the area must be stable. Typical scenario is for a 10' wide channel, 4' deep. Slopes will be shaped to 8:1 slope and rock placed to top of banks. Typical Length is 75' long. Scenario includes excavation to shape banks, and placement of 12" of rock, and 6" of bedding 12' wide.	Sq Ft	$2.49	$2.99
Structure for Water Control						
587	Structure for Water Control	CMP Pipe/Riser	This scenario includes a structure for water control consisting of a CMP Riser and Pipe water control structure, pipes, diaphragms, and appurtenances. The typical structure consists of a 54" x 5' riser, and 80' of 30" diameter outlet pipe.	LF	$74.16	$88.99
587	Structure for Water Control	Inline Water Control Structure	This scenario includes a structure for water control consisting of a commercially available water control structure, pipes, diaphragms, and appurtenances. They typical structure consists of a 6' high by 24" diameter control structure and 100' of 24" dual wall PE pipe.	LF	$34.96	$41.95

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Cross Wind Trap Strips						
589C	Cross Wind Trap Strips	Cross Wind Trap Strips	This practice includes the seedbed preparation, seeding and seed to plant trap strips to permanent vegetation. The grass seeding used to establish the cost is a mixture of Tall wheatgrass, Switchgrass and Alfalfa, however any seed mix that is appropriate for the geographic location and meets NRCS practice standards may be used. The typical application for this practice is two 25-feet wide cross wind trap strips on a 160 acre cropland field resulting in 3 acres of cross wind trap strips.	Acre	$43.03	$51.63
Nutrient Management						
590	Nutrient Management	Organic	Managing the amount, source (organic), placement, form and timing of nutrients and soil amendments on an 80 acre field in an organic farming operation. Requirements include soil test, record keeping, and manure analysis tests.	Acre	$5.28	$6.34
Pest Management						
595	Pest Management	Organic IPM	Integrated Pest Management (IPM) strategies, including scouting, shall be used to determine economic thresholds, and pest management methods that meet certified organic cropping requirements. Prevention through the use of pest-free seeds, cleaning tillage and harvesting equipmment between fields, and appropriate cultural practices will be used. Management measures such as ues of crop rotations, planting dates, pest scouting, crop monitoring, and weather monitoring will be used to target suppression activities at teh appropriate time and ensure that pests are adequately controlled. Records shall be maintained according to organic certification requirements. The typical application of this practice is 160 acres of cropland.	Acre	$21.60	$25.90
Terrace						
600	Terrace	Storage & Flat Channel	This practice includes all earth moving required to construct a flat channel or storage terrace. The typical size of this practice is 6,000 linear feet.	LF	$1.26	$1.51
600	Terrace	Broadbase	This practice includes all earth moving required to construct a broadbase terrace. The typical size of this practice is 4,700 linear feet.	LF	$0.57	$0.69
600	Terrace	Nonbroadbase, Non-Storage	This practice includes all earth moving required to construct a nonbroadbase, non-storage terrace. The typical size of this practice is 2,400 linear ft	LF	$0.98	$1.18
600	Terrace	Enlargement	This practice includes all earth moving required to enlarge any type of terrace. The typical size of this practice is 7,500 linear feet.	LF	$0.59	$0.71
Tree-Shrub Establishment						
612	Tree-Shrub Establishment	Trees with Mulch-Limited Site Preparation	This practice includes limited site preparation, planting, grass and seeding (if required), trees and fabric mulch or animal protection devices for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting.	LF	$0.70	$0.84
612	Tree-Shrub Establishment	Trees without Mulch-Limited Site Preparation	This practice includes limited site preparation, planting, grass and seeding (if required), and trees for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting.	LF	$0.21	$0.25
612	Tree-Shrub Establishment	Replants	This practice includes the replanting of select trees due to death or damage of the seedlings following an initial windbreak/shelterbelt establishment.	Each	$1.55	$1.85

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Tree-Shrub Establishment						
612	Tree-Shrub Establishment	Direct Seeding	This practice includes the seed, seed collection, and site preparation for trees or shrubs which are direct seeded. This scenario is typically used to direct seed large seeded species such as Oaks or Walnuts using a tree seed planter. Site preparation could include residue management measures such as residue removal, shredding, raking, etc., and the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. This practice meets the requirements listed in the 380 Windbreak/Shelterbelt Establishment Tree Planting Procedures. Typical application of this scenario is 5 acres.	Acre	$220.94	$265.12
612	Tree-Shrub Establishment	Shrub Thickets	This practice for a wildlife shrub thicket includes mechanical/chemical site preparation, planting, and shrubs for a 30' x 50' thicket containing 150 shrubs planted in 10 rows 50 feet long with shrubs at 3 1/2 foot spacing.	LF	$0.38	$0.46
Watering Facility						
614	Watering Facility	Steel Tank	A 1,200 gallon galvanized steel water tank set on a gravel or compacted earth base and apron. Includes leveling of site and protection of entry by cattle and other larger animals. Installation includes all materials, apprutenances, and labor required to construct and install the watering facility.	Gallon	$0.81	$0.97
614	Watering Facility	Steel Tank with Concrete Bottom	A 30-foot diameter galvanized steel rim installed in a reinforced concrete base and apron. Includes preparation of site and protection of entry by cattle and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility.	Gallon	$0.49	$0.59
614	Watering Facility	Steel Rim Tank with Non-Concrete Bottom	A 30 foot diameter galvanized steel rim installed with a flexible membrane or bentonite treated earth base. Includes preparation of site, compacted earth or gravel apron, and protection of entry by cattle and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility.	Gallon	$0.18	$0.22
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Concrete Apron	A 1,200 gallon rubber tire tank with concrete plug or fiberglass water tank. Include preparation of site, concrete apron to provide a permanent, level foundation, and protection of entry by cattley and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility	Gallon	$1.07	$1.29
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Non-Concrete Apron	A 1,200 gallon rubber tire tank with concrete plug or fiberglass water tank. Include preparation of site, gravel or compacted earth apron to provide a permanent, level foundation, and protection of entry by cattley and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility.	Gallon	$0.81	$0.97
Water and Sediment Control Basin						
638	Water and Sediment Control Basin	Basin	The construction of an water and sediment control basin which has a drainage area of less than or equal to 30 acres. The typical size of the practice is 500 cubic yards.	Cu Yd	$1.32	$1.59
Water Well						
642	Water Well	Depth <= 100 feet	This practice includes the drilling, casing, and gravel pack for one livestock well to a depth of 60' below the ground surface.	LF	$17.89	$21.47
642	Water Well	Depth > 100 feet	This practice includes the drilling, casing, and gravel pack for one livestock well to a depth of 200' below the ground surface.	LF	$11.63	$13.95
Windbreak and Shelterbelt Renovation						
650	Windbreak & Shelterbelt Renovation	Renovation	This practice includes the selective removal of trees within an existing windbreak prior to planting new trees, resulting in approximately one acre of trees removed.	Acre	$2,756.25	$3,307.50

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP OI Unit Cost	EQIP OI HU Unit Cost
Seasonal High Tunnel for Crops						
798	Seasonal High Tunnel for Crops	Contiguous US	This scenario includes a seasonal high tunnel which is used in vegetable or small fruit crops to extend the growing season, improve water quality, improve soil condition, and increase local food production. A manufactured frame of tubular steel (30 x 72 ft.) covered with 4-year 6mil plastic. The Costs are based on purchase of manufactured kit and landowner installing the structure. Structure must be installed to manufacturer's specifications. All runoff shall be managed to reduce soil erosion and prevent water quality issues; if plastic is not removed at the end of growing season, landowners must ensure management of snowload and adequate ventilation. Additional consideration should be made for Nutrient and Pest Management.	Sq Ft	$2.56	$3.08

Nebraska Practice Payment Schedule-Seasonal High Tunnel Special Initiative (Effective January 13, 2012)
Version: January 18, 2012

Prac Code	Practice	Scenario	Unit	EQIP High Tunnel SI Unit Cost	EQIP High Tunnel SI HU Unit Cost
Conservation Crop Rotation					
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Panhandle	Acre	$140.00	$165.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Southwest	Acre	$180.00	$210.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Central	Acre	$143.00	$170.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-East	Acre	$80.00	$95.00
Residue Management, No-Till					
329	Residue Mgmt, No-Till	Continuous No-Till	Acre	$32.14	$38.57
Cover Crop					
340	Cover Crop	Seasonal High Tunnel-Legume	Each	$42.53	$51.03
Critical Area Planting					
342	Critical Area Planting	Native/Introduced Mixture	Acre	$62.41	$74.89
342	Critical Area Planting	Native Mixture	Acre	$102.10	$122.53
Diversion					
362	Diversion	Crop/Range Applications	LF	$2.63	$3.15
Grassed Waterway					
412	Grassed Waterway	Waterway with Side Dikes	Acre	$907.99	$1,089.59
412	Grassed Waterway	Waterway Only	Acre	$775.69	$930.83
412	Grassed Waterway	Waterway with Fabric and Rock Checks	Acre	$1,274.18	$1,529.01
Micro Irrigation					
441	Micro Irrigation	Subsurface Drip System	Acre	$866.25	$1,039.50
Irrigation Water Management					
449	Irrigation Water Management	Soil Moisture Monitoring-Low Intensity	Each	$363.23	$435.88
449	Irrigation Water Management	Soil Moisture Monitoring-Medium Intensity	Each	$742.28	$890.73
449	Irrigation Water Management	Soil Moisture Monitoring-High Intensity	Each	$1,528.69	$1,834.43
449	Irrigation Water Management	Flow Meter	Each	$937.50	$1,125.00
Nutrient Management					
590	Nutrient Management	Seasonal High Tunnel	Acre	$60.44	$72.53
Pest Management					
595	Pest Management	Seasonal High Tunnel	Each	$179.14	$214.97
Underground Outlet					
620	Underground Outlet	PVC Pipe	LF	$4.18	$5.02
620	Underground Outlet	PE Pipe	LF	$3.05	$3.66
620	Underground Outlet	Sediment Basin	LF	$14.82	$17.78
620	Underground Outlet	Wetland	LF	$29.14	$34.97
Seasonal High Tunnel for Crops					
798	Seasonal High Tunnel for Crops	Contiguous US	Sq Ft	$2.56	$3.08

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP High Tunnel SI Unit Cost	EQIP High Tunnel SI HU Unit Cost
Conservation Crop Rotation						
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Panhandle	This management practice assists with the temporary conversion from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating this payment rate a conversion from irrigated continuous corn to dryland corn-wheat-fallow was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: MNNRD, NPNRD, SPNRD, ULNRD, UNWNRD.	Acre	$140.00	$165.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Southwest	This management practice assists with the temporary conversion from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate of this scenario a conversion from irrigated continuous corn to dryland corn-wheat-fallow was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: LRNRD, MRNRD, TPNRD, URNRD.	Acre	$180.00	$210.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Central	This management practice assists with the temporary conversion from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate for this scenario a conversion from irrigated continuous corn to dryland corn-soybeans-wheat was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: CPNRD, LLNRD, LNNRD, TBNRD, UENRD.	Acre	$143.00	$170.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-East	This management practice assists with the temporary conversion from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate for this scenario a rotation of irrigated continuous corn to dryland corn-soybean rotation was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: LCNRD, LBNRD, LBBNRD, LENRD, LPNNRD, LPSNRD, NNRD, PMRNRD, UBBNRD.	Acre	$80.00	$95.00
Residue Management, No-Till						
329	Residue Mgmt, No-Till	Continuous No-Till	This management scenario includes eliminating tillage and converting to a continuous no-till system. The typical application of this practice is 320 acres in a newly converted tillage operation. This payment is available for three years in which a new tillage practice is applied. For example, this would equal three consecutive annual payments if converting from a continuous tillage system to continuous no-till, three payments over six years for a rotation of conventional till corn into no-till soybeans.	Acre	$32.14	$38.57

Nebraska Practice Payment Schedule-Seasonal High Tunnel Special Initiative (Effective January 13, 2012)
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Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP High Tunnel SI Unit Cost	EQIP High Tunnel SI HU Unit Cost
Cover Crop						
340	Cover Crop	Seasonal High Tunnel-Legume	Used for non organic, transitioning to organic and certified organic Seasonal High Tunnels. Cropping system leaves Seasonal High Tunnel void of vegetation after harvest resulting in depletion in soil organic matter and nutrients. A certified organic, pure legume cover crop or a predominantly legume-based mixture containing other brassicas, grains or grasses will be established after harvest to increase soil organic matter, improve nutrient cycling, reduce soil compaction, and increase microbial populations. Cover crops will be terminated, typically by hand labor using rototillers and/or hand held crimpers in preparation for the following crop. Typical situation is a one (1) SHT averge size 1500 sq. ft.growing diversified vegetable.	Each	$42.53	$51.03
Critical Area Planting						
342	Critical Area Planting	Native/Introduced Mixture	Critical Area Planting of 3 acres on environmentally sensitive land using a mixture of Smooth bromegrass and Switchgrass.	Acre	$62.41	$74.89
342	Critical Area Planting	Native Mixture	Critical Area Planting of 3 acres on environmentally sensitive land using a mixture of Western wheatgrass, Switchgrass, Big bluestem, and Sideoats grama.	Acre	$102.10	$122.53
Diversion						
362	Diversion	Crop/Range Applications	An embankment constructed to divert water away from farmsteads, gullies, critical erosion areas or construction areas. Can also be used to collect and direct runoff and protect terrace systems. The typical application of this practice scenario is 1,200 linear foot of embankment.	LF	$2.63	$3.15
Grassed Waterway						
412	Grassed Waterway	Waterway with Side Dikes	The typical application of this scenario includes one acre of constructed waterway channel (35-ft by 1,200-ft) with 2,400-ft of side dikes. This practice includes all earthwork for erosion control.	Acre	$907.99	$1,089.59
412	Grassed Waterway	Waterway Only	The typical application of this scenario includes one acre of constructed waterway channel (35-ft by 1,200-ft) without side dikes or fabric mulch checks. This practice includes all earthwork for erosion control.	Acre	$775.69	$930.83
412	Grassed Waterway	Waterway with Fabric and Rock Checks	The typical application of this scenario includes one acre of constructed waterway channel (35-ft by 1200-ft) with 15 fabric mulch checks. This practice includes all earthwork for erosion control.	Acre	$1,274.18	$1,529.01
Micro Irrigation						
441	Micro Irrigation	Subsurface Drip System	Subsurface drip irrigation system which includes distribution lines (including main lines), emitters, all valves, filters and appurtenances. This scenario was based on a well located in the same field as the subsurface drip system and includes all pipe that is necessary to operate the system (from well to flush valve). If the well is located outside of the field boundary, a separate cost component may be used. The costs for this scenario are based on application on 20 acres.	Acre	$866.25	$1,039.50

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP High Tunnel SI Unit Cost	EQIP High Tunnel SI HU Unit Cost
Irrigation Water Management						
449	Irrigation Water Management	Soil Moisture Monitoring-Low Intensity	This practice utilizes the “feel and appearance method" of soil moisture measurement in conjunction with the “checkbook” method of irrigation scheduling to encourage better management and scheduling of irrigation applications. Practice includes the purchase of a soil moisture probe. Producer will achieve IWM with record keeping of soil moisture, measurement of irrigation water applications, and rainfall during the growing season. These measurements will be used for decision making to schedule irrigation water application according to the 449-Irrigation Water Management standard requirements. Documentation / records of these items will be provided to ensure that IWM is being practiced. The irrigation system shall have an installed flow meter. Typical application of this practice is 130 acres of irrigated cropland.	Each	$363.23	$435.88
449	Irrigation Water Management	Soil Moisture Monitoring-Medium Intensity	This practice includes the installation of electrical soil moisture sensors such as capacitance or resistance sensors that can be monitored to read soil moisture. The installation includes the purchase of soil moisture sensors, installation equipment (probe or auger), and a data logger to log continuous soil moisture data that can be downloaded to a personal computer and associated graphing software. A minimum of four sensors will be installed at the same location to a minimum depth of four feet with one sensor representing each foot of depth. Producer will achieve IWM by monitoring soil moisture sensors, measurement of irrigation water applications, and measurement of rainfall during the growing season. These measurements will be used for decision making to schedule irrigation water application according to the 449-Irrigation Water Management standard requirements. Records will include crop grown (ac), available water supply (gpm), soil moisture condition prior to irrigation, amount(s) of irrigation applied (in), effective rainfall (in), and crop season graphs of soil moisture readings. It is expected that the equipment will be removed from the field each fall and reinstalled the following growing season. The irrigation system shall have an installed flow meter. Typical application of this practice is 130 acres of irrigated cropland.	Each	$742.28	$890.73
449	Irrigation Water Management	Soil Moisture Monitoring-High Intensity	Practice includes leasing of one or more sets of remote soil moisture sensors to measure soil moisture levels. Typical systems use a multi-level capacitance probe. Data is logged and periodically sent via cellular or satellite telemetry to a subscription server. Producer uses the web to log into their account. Data program tells user when to irrigate. Leasing company will provide installation at beginning of growing season, removal of equipment at end of season, and data interpretation and technical support throughout the growing season. Producer will achieve IWM by remotely monitoring soil moisture sensors, measurement of irrigation water applications, and measurement of rainfall during the growing season. These measurements will be used for decision making to schedule irrigation water application according to the 449-Irrigation Water Management Standard requirements. Records will include crop grown (ac), available water supply (gpm), and soil moisture condition prior to irrigation, amount(s) of irrigation applied (in), effective rainfall (in), and crop season graphs of soil moisture readings. Irrigation water will be applies to match intake rates and the available water holding capacity of the soil. Irrigation applications will be timed to meet crop requirements. The irrigation system shall have an installed flow meter. Typical application of this practice is 130 acres of irrigated cropland.	Each	$1,528.69	$1,834.43

Nebraska Practice Payment Schedule-Seasonal High Tunnel Special Initiative (Effective January 13, 2012)
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Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP High Tunnel SI Unit Cost	EQIP High Tunnel SI HU Unit Cost
Irrigation Water Management						
449	Irrigation Water Management	Flow Meter	This practice includes the installation of one flow meter with or without straightening vanes per irrigation system. The purpose of this practice is to allow for the most efficient use of irrigation water.	Each	$937.50	$1,125.00
Nutrient Management						
590	Nutrient Management	Seasonal High Tunnel	Implementing a basic level of nutrient management for a cropping system used in Seasonal High Tunnels includes soil, compost and manure tests and labor for analyzing results, developing a nutrient management plan and recordkeeping.	Acre	$60.44	$72.53
Pest Management						
595	Pest Management	Seasonal High Tunnel	Mitigating the risk of pesticide loss from pest management activities used in Seasonal High Tunnels	Each	$179.14	$214.97
Underground Outlet						
620	Underground Outlet	PVC Pipe	This practice includes 300 feet of 4" PVC pipe, 300 feet of 6" PVC pipe, 300 feet of 8" PVC pipe, with 4 risers and 10 foot of rigid outlet section/rodent guard. This application is typically used with terraces.	LF	$4.18	$5.02
620	Underground Outlet	PE Pipe	This practice includes 300 feet of 6" PE pipe, 300 feet of 8" PE pipe, 300 feet of 10" PE pipe, with 4 risers and 10 foot of rigid outlet section/rodent guard. This application is typically used with terraces.	LF	$3.05	$3.66
620	Underground Outlet	Sediment Basin	This practice includes installation of outlet works for sediment basins. Signle outlet includes 100 feet of 12" pipe (HDPE or PVC), one large diameter riser, concrete at the inlet, and any splash pad/pipe support. This will be used as part of a livestock waste control facility.	LF	$14.82	$17.78
620	Underground Outlet	Wetland	This practice includes installation of outlet works for wetland situations. Single outlet includes 100 feet of 12" pipe (HDPE or PVC) with inline water control structure and CMP on inlet and outlet sections.	LF	$29.14	$34.97
Seasonal High Tunnel for Crops						
798	Seasonal High Tunnel for Crops	Contiguous US	This scenario includes a seasonal high tunnel which is used in vegetable or small fruit crops to extend the growing season, improve water quality, improve soil condition, and increase local food production. A manufactured frame of tubular steel (30 x 72 ft.) covered with 4-year 6mil plastic. The Costs are based on purchase of manufactured kit and landowner installing the structure. Structure must be installed to manufacturer's specifications. All runoff shall be managed to reduce soil erosion and prevent water quality issues; if plastic is not removed at the end of growing season, landowners must ensure management of snowload and adequate ventilation. Additional consideration should be made for Nutrient and Pest Management.	Sq Ft	$2.56	$3.08

Nebraska Practice Payment Schedule-Energy Special Initiative (Effective January 13, 2012)
Version: January 18, 2012

Prac Code	Practice	Scenario	Unit	EQIP Energy Initiative Unit Cost	EQIP Energy Initiative HU Unit Cost
Conservation Crop Rotation					
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Panhandle	Acre	$140.00	$170.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Southwest	Acre	$180.00	$210.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Central	Acre	$140.00	$170.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-East	Acre	$80.00	$100.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Panhandle	Acre	$140.00	$165.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Southwest	Acre	$180.00	$210.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Central	Acre	$143.00	$170.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-East	Acre	$80.00	$95.00
Residue Management, No-Till					
329	Residue Mgmt, No-Till	Continuous No-Till	Acre	$32.14	$38.57
Cover Crop					
340	Cover Crop	Single Species	Acre	$27.38	$32.86
340	Cover Crop	Multiple Species	Acre	$59.71	$71.65
340	Cover Crop	Multiple Species-Organic	Acre	$56.82	$68.18
Farmstead Energy Improvement					
374	Farmstead Energy Improvement	Lighting, LED/CFL	Each	$25.50	$30.60
374	Farmstead Energy Improvement	Lighting, Linear Fluorescent	Watt	$3.57	$4.28
Irrigation Water Management					
449	Irrigation Water Management	Soil Moisture Monitoring-Low Intensity	Each	$363.23	$435.88
449	Irrigation Water Management	Soil Moisture Monitoring-Medium Intensity	Each	$742.28	$890.73
449	Irrigation Water Management	Soil Moisture Monitoring-High Intensity	Each	$1,528.69	$1,834.43
449	Irrigation Water Management	Flow Meter	Each	$937.50	$1,125.00
Pumping Plant					
533	Pumping Plant	Irrigation Modification or VFD	Each	$9,436.83	$11,320.00
533	Pumping Plant	Wind or Solar Energy	Each	$3,290.00	$3,940.00
533	Pumping Plant	Electric	Each	$4,412.32	$5,295.13

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Energy Initiative Unit Cost	EQIP Energy Initiative HU Unit Cost
Conservation Crop Rotation						
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Panhandle	This management practice assists with the permanent conversion (with easement) from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating this payment rate a conversion from irrigated continuous corn to dryland corn-wheat-fallow was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: MNNRD, NPNRD, SPNRD, ULNRD, UNWNRD.	Acre	$140.00	$170.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Southwest	This management practice assists with the permanent conversion (with easement) from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate of this scenario a conversion from irrigated continuous corn to dryland corn-wheat-fallow was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: LRNRD, MRNRD, TPNRD, URNRD.	Acre	$180.00	$210.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Central	This management practice assists with the permanent conversion (with easement) from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate for this scenario a conversion from irrigated continuous corn to dryland corn-soybeans-wheat was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: CPNRD, LLNRD, LNNRD, TBNRD, UENRD.	Acre	$140.00	$170.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-East	This management practice assists with the permanent conversion (with easement) from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate for this scenario a rotation of irrigated continuous corn to dryland corn-soybean rotation was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: LCNRD, LBNRD, LBBNRD, LENRD, LPNNRD, LPSNRD, NNRD, PMRNRD, UBBNRD.	Acre	$80.00	$100.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Panhandle	This management practice assists with the temporary conversion from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating this payment rate a conversion from irrigated continuous corn to dryland corn-wheat-fallow was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: MNNRD, NPNRD, SPNRD, ULNRD, UNWNRD.	Acre	$140.00	$165.00

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Energy Initiative Unit Cost	EQIP Energy Initiative HU Unit Cost
Conservation Crop Rotation						
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Southwest	This management practice assists with the temporary conversion from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate of this scenario a conversion from irrigated continuous corn to dryland corn-wheat-fallow was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: LRNRD, MRNRD, TPNRD, URNRD.	Acre	$180.00	$210.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Central	This management practice assists with the temporary conversion from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate for this scenario a conversion from irrigated continuous corn to dryland corn-soybeans-wheat was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: CPNRD, LLNRD, LNNRD, TBNRD, UENRD.	Acre	$143.00	$170.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-East	This management practice assists with the temporary conversion from an irrigated cropping system to a dryland cropping system in order to address resource concerns related to water quantity, water quality, and soil erosion. For the purpose of calculating the payment rate for this scenario a rotation of irrigated continuous corn to dryland corn-soybean rotation was used. The typical application of this scenario is the conversion of 80 acres of cropland. This scenario is applicable to the following NRDs only: LCNRD, LBNRD, LBBNRD, LENRD, LPNNRD, LPSNRD, NNRD, PMRNRD, UBBNRD.	Acre	$80.00	$95.00
Residue Management, No-Till						
329	Residue Mgmt, No-Till	Continuous No-Till	This management scenario includes eliminating tillage and converting to a continuous no-till system. The typical application of this practice is 320 acres in a newly converted tillage operation. This payment is available for three years in which a new tillage practice is applied. For example, this would equal three consecutive annual payments if converting from a continuous tillage system to continuous no-till, three payments over six years for a rotation of conventional till corn into no-till soybeans.	Acre	$32.14	$38.57
Cover Crop						
340	Cover Crop	Single Species	This practice includes the seed, mechanical or chemical seedbed preparation, and the seeding of a single species annual cover crop to protect the soil during critical erosion periods, add diversity to the cropping system, enhance or maintain soil quality or improve site conditions for the establishment of perennial vegetationand provide desired cover according to the 340-Cover Crop Standard and the 550DP-Herbaceous Seeding Design Procedures in preparation for a grass planting. The typical application is 40 acres of cropland.	Acre	$27.38	$32.86

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Energy Initiative Unit Cost	EQIP Energy Initiative HU Unit Cost
Cover Crop						
340	Cover Crop	Multiple Species	This scenario includes the seed, chemical or mechanical seedbed proeparation, and the seeding of a multi-species annual cover crop to protect the soil during critical erosion periods, add diversity to the cropping system and enhance or maintain soil quality. The seed mix used to establish the cost is a mixture of 15% field pea, 55% radishes, and 30% buckwheat, however, any mixture appropriate for the geographic area and meets NRCS practice standards may be used. The typical application of this scenario is 80 acres of cropland	Acre	$59.71	$71.65
340	Cover Crop	Multiple Species-Organic	This scenario includes the organic seed, mechanical seedbed preparation, and the planting of a multi-species annual cover crop to protect the soil during critical erosion periods, add diversity to the cropping system and enhance or maintain soil quality in an organic farming operation. The seed mix used to establish the cost is a mixture of certified organic Hairy Vetch and winter wheat, however, an mixture appropriate for the geographic are that will meet NRCS practice standards may be used. The typical application of this scenario is 80 acres of cropland.	Acre	$56.82	$68.18
Farmstead Energy Improvement						
374	Farmstead Energy Improvement	Lighting, LED/CFL	A typical scenario is install LED lamps to replace incandescent lamps on a one-for-one basis. A typical poultry house would have 48 incandescent lamp fixtures. Replacement of the fixtures is not necessary. LED lamp requirements: Minimum 10 Watt, 6,000 Kelvin, Dimmable, Grow-out bulb. Acceptable alternate is to replace incandescent lamps with industrial grade Compact Fluorescent Lamps (CFL) (per the energy audit). CFL requirements: lamps must be industrial grade and housed in a suitable luminaire to minimize glare. In high humidity environments or areas subject to wash down, gasketted or weatherproof housings are required to prevent corrosion and premature failure of the light system. CFL or LED lamps can be used for any type of operation as evidenced by the energy audit.	Each	$25.50	$30.60
374	Farmstead Energy Improvement	Lighting, Linear Fluorescent	The lighting system consists of a four-foot, three-lamp fixture with a single electronic ballast. The high-efficiency lighting system uses high-efficiency T8 fluorescent lamps. Associated materials for installation of replacement fixtures are included. Appropriate disposal of existing lamps, ballasts and other materials is required. A replacement fixture (which consists of the enclosure and any diffuser, screen, or shield) may not be required but has been included in the cost basis of this improvement. Alternatives may include from one to six lamps per fixture; eight-foot lamps; and other light sources (such as T5 High Output (HO) fluorescent lamps, metal halide, etc). The typical T8 lamp and acceptable alternates are evidenced by the energy audit to provide suitable lighting levels and reduce energy use when operated as intended.	Watt	$3.57	$4.28

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Energy Initiative Unit Cost	EQIP Energy Initiative HU Unit Cost
Irrigation Water Management						
449	Irrigation Water Management	Soil Moisture Monitoring-Low Intensity	This practice utilizes the “feel and appearance method" of soil moisture measurement in conjunction with the “checkbook” method of irrigation scheduling to encourage better management and scheduling of irrigation applications. Practice includes the purchase of a soil moisture probe. Producer will achieve IWM with record keeping of soil moisture, measurement of irrigation water applications, and rainfall during the growing season. These measurements will be used for decision making to schedule irrigation water application according to the 449-Irrigation Water Management standard requirements. Documentation / records of these items will be provided to ensure that IWM is being practiced. The irrigation system shall have an installed flow meter. Typical application of this practice is 130 acres of irrigated cropland.	Each	$363.23	$435.88
449	Irrigation Water Management	Soil Moisture Monitoring-Medium Intensity	This practice includes the installation of electrical soil moisture sensors such as capacitance or resistance sensors that can be monitored to read soil moisture. The installation includes the purchase of soil moisture sensors, installation equipment (probe or auger), and a data logger to log continuous soil moisture data that can be downloaded to a personal computer and associated graphing software. A minimum of four sensors will be installed at the same location to a minimum depth of four feet with one sensor representing each foot of depth. Producer will achieve IWM by monitoring soil moisture sensors, measurement of irrigation water applications, and measurement of rainfall during the growing season. These measurements will be used for decision making to schedule irrigation water application according to the 449-Irrigation Water Management standard requirements. Records will include crop grown (ac), available water supply (gpm), soil moisture condition prior to irrigation, amount(s) of irrigation applied (in), effective rainfall (in), and crop season graphs of soil moisture readings. It is expected that the equipment will be removed from the field each fall and reinstalled the following growing season. The irrigation system shall have an installed flow meter. Typical application of this practice is 130 acres of irrigated cropland.	Each	$742.28	$890.73
449	Irrigation Water Management	Soil Moisture Monitoring-High Intensity	Practice includes leasing of one or more sets of remote soil moisture sensors to measure soil moisture levels. Typical systems use a multi-level capacitance probe. Data is logged and periodically sent via cellular or satellite telemetry to a subscription server. Producer uses the web to log into their account. Data program tells user when to irrigate. Leasing company will provide installation at beginning of growing season, removal of equipment at end of season, and data interpretation and technical support throughout the growing season. Producer will achieve IWM by remotely monitoring soil moisture sensors, measurement of irrigation water applications, and measurement of rainfall during the growing season. These measurements will be used for decision making to schedule irrigation water application according to the 449-Irrigation Water Management Standard requirements. Records will include crop grown (ac), available water supply (gpm), and soil moisture condition prior to irrigation, amount(s) of irrigation applied (in), effective rainfall (in), and crop season graphs of soil moisture readings. Irrigation water will be applies to match intake rates and the available water holding capacity of the soil. Irrigation applications will be timed to meet crop requirements. The irrigation system shall have an installed flow meter. Typical application of this practice is 130 acres of irrigated cropland.	Each	$1,528.69	$1,834.43

Prac Code	Practice	Scenario	Scenario Description	Unit	EQIP Energy Initiative Unit Cost	EQIP Energy Initiative HU Unit Cost
Irrigation Water Management						
449	Irrigation Water Management	Flow Meter	This practice includes the installation of one flow meter with or without straightening vanes per irrigation system. The purpose of this practice is to allow for the most efficient use of irrigation water.	Each	$937.50	$1,125.00
Pumping Plant						
533	Pumping Plant	Irrigation Modification or VFD	This scenario includes the modification and/or replacement of pumps in new or existing active wells when done in conjunction with an irrigation conversion practice to ensure energy and water savings are realized. This includes an inventory of existing pump data and perfoming a pump test if sufficient perforamnce data of the existing pump cannot be provided. This scenario includes all materials, equipment and labor to test and reapair the inner column of the pump assembly and rebowling. This scenario also includes the installation of a variable frequency drive on an existing irrigation pump when done in conjunction with an irrigation conversion practice to ensure energy and water savings are realized. This addition of a VFD is only applicable when the irrigation pump serves more than one sprinkler or if a corner arm is utilized on a single center pivot. This scenario includes all materials, equipment, and labor to install the VFD	Each	$9,436.83	$11,320.00
533	Pumping Plant	Wind or Solar Energy	Renewable Energy pumping system to deliver stock water from a well that is deeper than 50 feet but less than 150 feet deep. Installation may be wind or solar energy and includes all solar panaels or windmills, pipe, pump, and appurtenances.	Each	$3,290.00	$3,940.00
533	Pumping Plant	Electric	Less than 2 horsepower submersible pump installed to deliver stockwater from a well to a watering facility. Installation includes drop pipe, pump, well pit, pressure system and all necessary appurtenances.	Each	$4,412.32	$5,295.13

Nebraska Practice Payment Schedule-Ogallala Aquifer Special Initiative (Effective January 13, 2012)
Version: January 18, 2012

Prac Code	Practice	Scenario	Unit	Ogallala Aquifer Initiative Unit Cost	Ogallala Aquifer Initiative HU Unit Cost
Conservation Cover					
327	Conservation Cover	Single Purpose Mixture	Acre	$36.66	$54.99
327	Conservation Cover	High Quality Mixture	Acre	$66.23	$99.34
327	Conservation Cover	Low Density Mixture	Acre	$49.60	$74.40
Conservation Crop Rotation					
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Panhandle	Acre	$145.00	$180.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Southwest	Acre	$190.00	$230.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-Central	Acre	$150.00	$190.00
328	Conservation Crop Rotation	Permanent Irrigated to Dryland Cropland-East	Acre	$85.00	$110.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Panhandle	Acre	$100.00	$145.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Southwest	Acre	$130.00	$190.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-Central	Acre	$105.00	$150.00
328	Conservation Crop Rotation	Temporary Irrigated to Dryland Cropland-East	Acre	$60.00	$85.00
Residue Management, No-Till					
329	Residue Mgmt, No-Till	Continuous No-Till	Acre	$21.00	$32.14
Cover Crop					
340	Cover Crop	Single Species	Acre	$18.26	$27.38
340	Cover Crop	Multiple Species	Acre	$39.81	$59.71
Well Decommissioning					
351	Well Decommissioning	Well Decommissioning	Each	$375.00	$562.50
Irrigation Water Conveyance					
430DD	Irrigation Water Conveyance-High Pressure	<=10" Diameter pipe	LF	$2.91	$4.36
430DD	Irrigation Water Conveyance-High Pressure	>=12" Diameter pipe	LF	$4.46	$6.69
430EE	Irrigation Water Conveyance-Low Pressure	<=10" Diameter pipe	LF	$2.89	$4.33
430EE	Irrigation Water Conveyance-Low Pressure	>=12" Diameter pipe	LF	$4.46	$6.69
Micro Irrigation					
441	Micro Irrigation	Subsurface Drip System	Acre	$462.00	$750.75
441	Micro Irrigation	Windbreak Drip System	LF	$0.18	$0.29
Irrigation System-Sprinkler					
442	Irrigation System-Sprinkler	Gravity to Pivot Conversion	Acre	$190.66	$309.83
442	Irrigation System-Sprinkler	Gravity to Sideroll Conversion	Acre	$439.68	$714.49
442	Irrigation System-Sprinkler	Pivot Pressure Conversion	Each	$28.79	$43.18
Irrigation Water Management					
449	Irrigation Water Management	Soil Moisture Monitoring-Low Intensity	Each	$242.00	$363.00
449	Irrigation Water Management	Soil Moisture Monitoring-Medium Intensity	Each	$494.85	$742.28
449	Irrigation Water Management	Soil Moisture Monitoring-High Intensity	Each	$1,019.13	$1,528.69
449	Irrigation Water Management	Flow Meter	Each	$625.00	$937.50
Access Control					
472	Access Control	Deferment-East	Acre	$20.00	$28.00
472	Access Control	Deferment-West	Acre	$15.00	$16.75
472	Access Control	Fire Recovery	Acre	$10.00	$16.00
472	Access Control	Range Interseeding	Acre	$10.00	$16.00

Nebraska Practice Payment Schedule-Ogallala Aquifer Special Initiative (Effective January 13, 2012)
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Prac Code	Practice	Scenario	Unit	Ogallala Aquifer Initiative Unit Cost	Ogallala Aquifer Initiative HU Unit Cost
Forage and Biomass Planting					
512	Forage and Biomass Planting	Converting Irrigated Land	Acre	$54.75	$75.81
512	Forage and Biomass Planting	Introduced and Native Species	Acre	$42.01	$58.17
512	Forage and Biomass Planting	Native Species	Acre	$67.38	$93.30
Pipeline					
516	Pipeline	Pipeline	LF	$1.10	$1.32
Prescribed Grazing					
528	Prescribed Grazing	7 or More Pastures in Rotation	Acre	$6.61	$9.16
528	Prescribed Grazing	Conversion to Non-Irrigated	Acre	$22.06	$30.50
528	Prescribed Grazing	Moderate Rest (30 to 73%)	Acre	$7.40	$10.30
528	Prescribed Grazing	Implement Rest & Monitoring	Acre	$8.26	$11.40
Pumping Plant					
533	Pumping Plant	Irrigation Modification or VFD	Each	$6,291.22	$9,436.83
533	Pumping Plant	Wind or Solar Energy	Each	$2,191.35	$3,290.00
533	Pumping Plant	Electric	Each	$2,353.06	$3,824.10
Range Planting					
550	Range Planting	Native Mixture-Limited Site Preparation	Acre	$35.19	$48.73
550	Range Planting	Native Mixture-Intermediate Site Preparation	Acre	$46.20	$63.98
550	Range Planting	Native Mixture-Complex Site Preparation	Acre	$57.90	$80.18
550	Range Planting	Interseeding	Acre	$20.80	$28.80
Stucture for Water Control					
587	Structure for Water Control	CMP Pipe/Riser	LF	$49.44	$74.16
587	Structure for Water Control	Inline Water Control Structure	LF	$23.30	$34.96
Nutrient Management					
590	Nutrient Management	Basic	Acre	$2.38	$3.58
590	Nutrient Management	Enhanced-Split Application	Acre	$7.31	$10.96
590	Nutrient Management	Enhanced-Variable Rate	Acre	$13.73	$20.59
Pest Management					
595	Pest Management	Basic IPM	Acre	$10.89	$16.34
595	Pest Management	Precision IPM	Acre	$17.66	$26.49
Watering Facility					
614	Watering Facility	Steel Tank	Gallon	$0.70	$0.97
614	Watering Facility	Steel Tank with Concrete Bottom	Gallon	$0.43	$0.59
614	Watering Facility	Steel Rim Tank with Non-Concrete Bottom	Gallon	$0.18	$0.22
Watering Facility					
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Concrete Apron	Gallon	$0.93	$1.29
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Non-Concrete Apron	Gallon	$0.70	$0.97
Wetland Restoration					
657	Wetland Restoration	Saturated Soils	Acre	$2,719.20	$4,078.80
657	Wetland Restoration	Unsaturated Soils	Acre	$1,977.60	$2,966.40

Prac Code	Practice	Scenario	Unit	Ogallala Aquifer Initiative Unit Cost	Ogallala Aquifer Initiative HU Unit Cost
Wetland Creation					
658	Wetland Creation	Saturated Soils	Acre	$2,719.20	$4,078.80
658	Wetland Creation	Unsaturated Soils	Acre	$1,977.60	$2,966.40
Wetland Enhancement					
659	Wetland Enhancement	Saturated Soils	Acre	$2,719.20	$4,078.80
659	Wetland Enhancement	Unsaturated Soils	Acre	$1,977.60	$2,966.40

Nebraska Practice Payment Schedule-Forestry Special Initiative (Effective January 13, 2012)
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Prac Code	Practice	Scenario	Unit	Forestry SI Unit Cost	Forestry SI HU Unit Cost
Brush Management					
314	Brush Management	Mechanical-Low Canopy	Acre	$87.11	$104.54
314	Brush Management	Mechanical-Medium Canopy	Acre	$173.18	$207.82
314	Brush Management	Mechanical-High Canopy	Acre	$386.80	$464.17
314	Brush Management	Chemical Primary-Uplands	Acre	$17.25	$25.88
314	Brush Management	Foliar Spot Treatment	Acre	$78.38	$117.57
314	Brush Management	Mechanical General (Organic)	Acre	$350.30	$420.36
Contour Buffers					
332	Contour Buffers	Contour Buffers	Acre	$95.84	$115.01
Prescribed Burning					
338	Prescribed Burning	Class Ib & II Burns	Acre	$12.21	$14.65
338	Prescribed Burning	Class III & IV Burns	Acre	$17.05	$20.46
Windbreak/Shelterbelt Establishment					
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Limited Site Preparation	LF	$0.73	$0.87
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Complex Site Preparation	LF	$0.81	$0.97
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Limited Site Preparation	LF	$0.21	$0.25
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Complex Site Preparation	LF	$0.29	$0.35
380	Windbreak/Shelterbelt Establishment	Replants	Each	$1.55	$1.85
Fence					
382	Fence	Electric Wire	LF	$0.47	$0.56
382	Fence	Barbed Wire	LF	$0.78	$0.94
382	Fence	Woven Wire Fence	LF	$1.09	$1.30
382	Fence	Protective Fence	LF	$1.20	$1.44
382	Fence	Wildlife Fence Markers	LF	$0.07	$0.08
Riparian Forest Buffer					
391	Riparian Forest Buffer	Trees with Mulch	Acre	$994.93	$1,193.92
391	Riparian Forest Buffer	Trees without Mulch	Acre	$578.77	$694.52
391	Riparian Forest Buffer	Direct Seeding	Acre	$220.94	$265.12
391	Riparian Forest Buffer	Replants	Each	$1.55	$1.85
Firebreak					
394	Firebreak	Vegetative Firebreak	Acre	$54.75	$65.70
394	Firebreak	Mowed or Tilled Firebreak	Acre	$11.55	$13.86
394	Firebreak	Handcleared Firebreak	Acre	$59.06	$70.88
394	Firebreak	Dozer Firebreak	Acre	$157.50	$189.00
Micro Irrigation					
441	Micro Irrigation	Windbreak Drip System	LF	$0.33	$0.40
Access Control					
472	Access Control	Deferment-East	Acre	$24.00	$29.00
472	Access Control	Deferment-West	Acre	$15.00	$16.75
472	Access Control	Fire Recovery	Acre	$19.00	$23.00
472	Access Control	Range Interseeding	Acre	$20.00	$23.00

Nebraska Practice Payment Schedule-Forestry Special Initiative (Effective January 13, 2012)
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Prac Code	Practice	Scenario	Unit	Forestry SI Unit Cost	Forestry SI HU Unit Cost
Pumping Plant					
533	Pumping Plant	Wind or Solar Energy	Each	$3,290.00	$3,940.00
533	Pumping Plant	Electric	Each	$4,412.11	$5,295.13
Tree-Shrub Establishment					
612	Tree-Shrub Establishment	Trees with Mulch-Limited Site Preparation	LF	$0.70	$0.84
612	Tree-Shrub Establishment	Trees with Mulch-Complex Site Preparation	LF	$0.79	$0.95
612	Tree-Shrub Establishment	Trees without Mulch-Limited Site Preparation	LF	$0.21	$0.25
612	Tree-Shrub Establishment	Trees without Mulch-Complex Site Preparation	LF	$0.21	$0.25
612	Tree-Shrub Establishment	Replants	Each	$1.55	$1.85
612	Tree-Shrub Establishment	Direct Seeding	Acre	$220.94	$265.12
612	Tree-Shrub Establishment	Shrub Thickets	LF	$0.38	$0.46
Restoration & Management of Declining Habitats					
643	Restoration & Management of Declining Habitats	Basic Prairie Mix with Limited Site Preparation	Acre	$62.23	$74.68
643	Restoration & Management of Declining Habitats	Basic Prairie Mix with Complex Site Preparation	Acre	$90.04	$108.05
643	Restoration & Management of Declining Habitats	High Diversity Local Ecotype Mixture-Limited Site Prep	Acre	$302.43	$362.92
643	Restoration & Management of Declining Habitats	High Diversity Local Ecotype Mixture-Complex Site Prep	Acre	$330.24	$396.29
643	Restoration & Management of Declining Habitats	Trees with Mulch	Acre	$968.88	$1,162.66
643	Restoration & Management of Declining Habitats	Trees without Mulch	Acre	$552.72	$663.27
643	Restoration & Management of Declining Habitats	Direct Seeding	Acre	$219.78	$263.73
643	Restoration & Management of Declining Habitats	Replants	Each	$1.55	$1.85
Windbreak & Shelterbelt Renovation					
650	Windbreak & Shelterbelt Renovation	Renovation	Acre	$2,756.25	$3,307.50
Tree/Shrub Pruning					
660	Tree/Shrub Pruning	Pruning	Acre	$48.75	$58.50
Forest Stand Improvement					
666	Forest Stand Improvement	Thinning with Slash Treatment	Acre	$287.23	$344.67

Nebraska Practice Payment Schedule-Forestry CCPI (Effective January 13, 2012)
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Prac Code	Practice	Scenario	Unit	CCPI Unit Cost	CCPI HU Unit Cost
Windbreak/Shelterbelt Establishment					
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Limited Site Preparation	LF	$0.73	$0.87
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Complex Site Preparation	LF	$0.81	$0.97
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Limited Site Preparation	LF	$0.21	$0.25
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Complex Site Preparation	LF	$0.29	$0.35
380	Windbreak/Shelterbelt Establishment	Replants	Each	$1.55	$1.85
Fence					
382	Fence	Electric Wire	LF	$0.47	$0.56
Riparian Forest Buffer					
391	Riparian Forest Buffer	Trees without Mulch	Acre	$578.77	$694.52
391	Riparian Forest Buffer	Direct Seeding	Acre	$220.94	$265.12
Pumping Plant					
533	Pumping Plant	Wind or Solar Energy	Each	$3,290.00	$3,940.00
533	Pumping Plant	Electric	Each	$4,412.11	$5,295.13
Stream Crossing					
578	Stream Crossing	Rock Crossing	Sq Ft	$2.49	$2.99
Windbreak & Shelterbelt Renovation					
650	Windbreak & Shelterbelt Renovation	Renovation	Acre	$2,756.25	$3,307.50

Nebraska Practice Payment Schedule-Gracie Creek CCPI (Effective January 13, 2012)
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Prac Code	Practice	Scenario	Unit	Unit Cost	HU Unit Cost
Brush Management					
314	Brush Management	Mechanical-Low Canopy	Acre	$87.11	$104.54
314	Brush Management	Mechanical-Medium Canopy	Acre	$173.18	$207.82
314	Brush Management	Mechanical-High Canopy	Acre	$386.80	$464.17
314	Brush Management	Chemical Primary-Uplands	Acre	$17.25	$25.88
314	Brush Management	Foliar Spot Treatment	Acre	$78.38	$117.57
314	Brush Management	Mechanical General (Organic)	Acre	$350.30	$420.36
Prescribed Burning					
338	Prescribed Burning	Class Ib & II Burns	Acre	$12.21	$14.65
338	Prescribed Burning	Class III & IV Burns	Acre	$17.05	$20.46
Riparian Forest Buffer					
391	Riparian Forest Buffer	Trees without Mulch	Acre	$578.77	$694.52
Access Control					
472	Access Control	Deferment-East	Acre	$24.00	$29.00
Prescribed Grazing					
528	Prescribed Grazing	Implement Rest & Monitoring	Acre	$10.89	$13.07
Range Planting					
550	Range Planting	Native Mixture-Limited Site Preparation	Acre	$35.19	$48.73
550	Range Planting	Native Mixture-Intermediate Site Preparation	Acre	$46.20	$63.98
550	Range Planting	Native Mixture-Complex Site Preparation	Acre	$57.90	$80.18

Prac Code	Practice	Scenario	Unit	Unit Cost	HU Unit Cost
Irrigation Water Management					
449	Irrigation Water Management	Soil Moisture Monitoring-Low Intensity	Each	$363.23	$435.88
449	Irrigation Water Management	Soil Moisture Monitoring-Medium Intensity	Each	$742.28	$890.73
449	Irrigation Water Management	Soil Moisture Monitoring-High Intensity	Each	$1,528.69	$1,834.43

Nebraska Practice Payment Schedule-WHIP (Effective January 13, 2012)
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Prac Code	Practice	Scenario	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Brush Management					
314	Brush Management	Mechanical-Low Canopy	Acre	$58.08	$87.11
314	Brush Management	Mechanical-Medium Canopy	Acre	$115.46	$173.18
314	Brush Management	Mechanical-High Canopy	Acre	$257.87	$386.80
314	Brush Management	Chemical Primary-Uplands	Acre	$17.25	$25.88
314	Brush Management	Foliar Spot Treatment	Acre	$78.38	$117.57
314	Brush Management	Mechanical General (Organic)	Acre	$233.54	$350.30
Herbaceous Weed Control					
315	Herbaceous Weed Control	Riparian or Wetland Areas	Acre	$76.05	$105.30
315	Herbaceous Weed Control	Grass Seedings	Acre	$12.72	$17.61
315	Herbaceous Weed Control	Upland Herbaceous Vegetation Suppression	Acre	$12.72	$17.61
Conservation Cover					
327	Conservation Cover	Single Purpose Mixture	Acre	$47.65	$65.98
327	Conservation Cover	High Quality Mixture	Acre	$86.09	$119.21
327	Conservation Cover	Low Density Mixture	Acre	$64.48	$89.28
Conservation Crop Rotation					
328	Conservation Crop Rotation	Wildlife Rotation	Acre	$20.00	$35.00
Contour Buffers					
332	Contour Buffers	Contour Buffers	Acre	$95.84	$115.01
Prescribed Burning					
338	Prescribed Burning	Class Ib & II Burns	Acre	$10.58	$14.65
338	Prescribed Burning	Class III & IV Burns	Acre	$14.78	$20.46
Cover Crop					
340	Cover Crop	Single Species	Acre	$27.38	$32.86
Critical Area Planting					
342	Critical Area Planting	Native/Introduced Mixture	Acre	$62.41	$74.89
342	Critical Area Planting	Native Mixture	Acre	$102.10	$122.53
Dike					
356	Dike	Wetland Dike	LF	$3.12	$4.69
Pond					
378	Pond	CMP with Riser	Cu Yd	$2.10	$3.15
378	Pond	CMP without Riser	Cu Yd	$1.99	$2.99
378	Pond	PVC Pipe	Cu Yd	$1.60	$2.40
378	Pond	Excavated Pond	Cu Yd	$1.02	$1.54
Windbreak/Shelterbelt Establishment					
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Limited Site Preparation	LF	$0.73	$0.87
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Complex Site Preparation	LF	$0.81	$0.97
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Limited Site Preparation	LF	$0.21	$0.25
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Complex Site Preparation	LF	$0.29	$0.35
380	Windbreak/Shelterbelt Establishment	Replants	Each	$1.55	$1.85

Prac Code	Practice	Scenario	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Fence					
382	Fence	Electric Wire	LF	$0.47	$0.56
382	Fence	Barbed Wire	LF	$0.78	$0.94
382	Fence	Woven Wire Fence	LF	$1.09	$1.30
382	Fence	Protective Fence	LF	$1.20	$1.44
382	Fence	Wildlife Fence Markers	LF	$0.07	$0.08
Field Border					
386	Field Border	Standard Mixture	Acre	$45.63	$54.76
386	Field Border	High Diversity for Wildlife Mixture	Acre	$76.76	$92.12
386	Field Border	Low Density for Wildlife Mixture	Acre	$34.67	$41.60
Riparian Herbaceous Cover					
390	Riparian Herbaceous Cover	Native Seed Mixture	Acre	$122.01	$146.41
Riparian Forest Buffer					
391	Riparian Forest Buffer	Trees with Mulch	Acre	$994.93	$1,193.92
391	Riparian Forest Buffer	Trees without Mulch	Acre	$578.77	$694.52
391	Riparian Forest Buffer	Direct Seeding	Acre	$220.94	$265.12
391	Riparian Forest Buffer	Replants	Each	$1.55	$1.85
Filter Strip					
393	Filter Strip	Standard Mixture	Acre	$76.24	$91.49
393	Filter Strip	High Diversity for Wildlife Mixture	Acre	$110.20	$132.24
Firebreak					
394	Firebreak	Vegetative Firebreak	Acre	$47.45	$65.70
394	Firebreak	Mowed or Tilled Firebreak	Acre	$10.01	$13.86
394	Firebreak	Handcleared Firebreak	Acre	$51.19	$70.88
394	Firebreak	Dozer Firebreak	Acre	$136.50	$189.00
Fish Passage					
396	Fish Passage	Concrete Structure	Cu Yd	$341.25	$472.50
396	Fish Passage	Rock Chute	Cu Yd	$37.54	$51.98
396	Fish Passage	Culvert Modification	Each	$9,054.24	$12,536.64
Fishpond Management					
399	Fishpond Management	Chemical Application	Ac-Ft	$50.18	$75.26
Grade Stabilization					
410	Grade Stabilization Structure	CMP with Riser	Cu Yd	$2.11	$3.17
410	Grade Stabilization Structure	CMP without Riser	Cu Yd	$1.99	$2.99
410	Grade Stabilization Structure	PVC Pipe	Cu Yd	$1.60	$2.40
410	Grade Stabilization Structure	Non-Earthen Structures	Sq Ft	$21.35	$32.03
410	Grade Stabilization Structure	Concrete Block Chute	Sq Ft	$4.30	$6.45
Grassed Waterway					
412	Grassed Waterway	Waterway with Side Dikes	Acre	$605.33	$907.99
412	Grassed Waterway	Waterway Only	Acre	$517.13	$775.69
412	Grassed Waterway	Waterway with Fabric and Rock Checks	Acre	$849.45	$1,274.18

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Prac Code	Practice	Scenario	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Access Control					
472	Access Control	Deferment-East	Acre	$20.00	$28.00
472	Access Control	Deferment-West	Acre	$15.00	$16.75
472	Access Control	Fire Recovery	Acre	$10.00	$16.00
472	Access Control	Range Interseeding	Acre	$10.00	$16.00
Mulching					
484	Mulching	Hay Mulch	Acre	$167.21	$231.53
484	Mulching	Erosion Control Blanket	Sq Yd	$0.80	$1.11
Forage and Biomass Planting					
512	Forage and Biomass Planting	Converting Irrigated Land	Acre	$54.75	$75.81
512	Forage and Biomass Planting	Introduced and Native Species	Acre	$42.01	$58.17
512	Forage and Biomass Planting	Native Species	Acre	$67.38	$93.30
Pipeline					
516	Pipeline	Pipeline	LF	$1.10	$1.32
Pumping Plant					
533	Pumping Plant	Wind or Solar Energy	Each	$2,190.00	$3,290.00
533	Pumping Plant	Electric	Each	$2,353.23	$3,824.10
Range Planting					
550	Range Planting	Native Mixture-Limited Site Preparation	Acre	$35.19	$48.73
550	Range Planting	Native Mixture-Intermediate Site Preparation	Acre	$46.20	$63.98
550	Range Planting	Native Mixture-Complex Site Preparation	Acre	$57.90	$80.18
550	Range Planting	Interseeding	Acre	$20.80	$28.80
Spring Development					
574	Spring Development	Livestock Water Source	Each	$952.32	$1,428.48
Stream Crossing					
578	Stream Crossing	Concrete Crossing	Sq Ft	$3.18	$4.77
578	Stream Crossing	Rock Crossing	Sq Ft	$1.66	$2.49
Streambank and Shoreline Protection					
580	Streambank and Shoreline Protection	Stream Channel	LF	$30.23	$45.34
580	Streambank and Shoreline Protection	Shoreline	LF	$27.65	$41.48
Stucture for Water Control					
587	Structure for Water Control	CMP Pipe/Riser	LF	$49.44	$74.16
587	Structure for Water Control	Inline Water Control Structure	LF	$23.30	$34.96
Cross Wind Trap Strips					
589C	Cross Wind Trap Strips	Cross Wind Trap Strips	Acre	$43.03	$51.63
Tree-Shrub Establishment					
612	Tree-Shrub Establishment	Trees with Mulch-Limited Site Preparation	LF	$0.70	$0.84
612	Tree-Shrub Establishment	Trees with Mulch-Complex Site Preparation	LF	$0.79	$0.95
612	Tree-Shrub Establishment	Trees without Mulch-Limited Site Preparation	LF	$0.21	$0.25
612	Tree-Shrub Establishment	Trees without Mulch-Complex Site Preparation	LF	$0.29	$0.35
612	Tree-Shrub Establishment	Replants	Each	$1.55	$1.85

Prac Code	Practice	Scenario	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Tree-Shrub Establishment					
612	Tree-Shrub Establishment	Direct Seeding	Acre	$220.94	$265.12
612	Tree-Shrub Establishment	Shrub Thickets	LF	$0.33	$0.46
Watering Facility					
614	Watering Facility	Steel Tank	Gallon	$0.70	$0.97
614	Watering Facility	Steel Tank with Concrete Bottom	Gallon	$0.43	$0.59
614	Watering Facility	Steel Rim Tank with Non-Concrete Bottom	Gallon	$0.16	$0.22
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Concrete Apron	Gallon	$0.93	$1.29
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Non-Concrete Apron	Gallon	$0.70	$0.97
614	Watering Facility	Wildlife Guzzler	Each	$397.06	$595.59
Underground Outlet					
620	Underground Outlet	Wetland	LF	$25.25	$34.97
Water Well					
642	Water Well	Depth <= 100 feet	LF	$15.50	$21.47
642	Water Well	Depth > 100 feet	LF	$10.08	$13.95
Restoration & Management of Declining Habitats					
643	Restoration & Management of Declining Habitats	Basic Prairie Mix with Limited Site Preparation	Acre	$53.93	$74.68
643	Restoration & Management of Declining Habitats	Basic Prairie Mix with Complex Site Preparation	Acre	$78.04	$108.05
643	Restoration & Management of Declining Habitats	High Diversity Local Ecotype Mixture-Limited Site Prep	Acre	$262.11	$362.92
643	Restoration & Management of Declining Habitats	High Diversity Local Ecotype Mixture-Complex Site Prep	Acre	$286.21	$396.29
643	Restoration & Management of Declining Habitats	Trees with Mulch	Acre	$839.70	$1,162.66
643	Restoration & Management of Declining Habitats	Trees without Mulch	Acre	$479.03	$663.27
643	Restoration & Management of Declining Habitats	Direct Seeding	Acre	$190.47	$263.73
643	Restoration & Management of Declining Habitats	Replants	Each	$1.34	$1.85
Wetland Wildlife Habitat Management					
644	Wetland Wildlife Habitat Management	High Diversity Local Ecotype Mixture	Acre	$262.11	$362.92
644	Wetland Wildlife Habitat Management	Vegetation Mats & Plugs	Acre	$87.23	$120.78
644	Wetland Wildlife Habitat Management	Pit Fills	Cu Yd	$1.31	$1.97
Upland Wildlife Habitat Management					
645	Upland Wildlife Habitat Management	Implement Grazing System for Wildlife	Acre	$3.45	$4.78
645	Upland Wildlife Habitat Management	Livestock Exclusion	Acre	$4.38	$6.07
Early Successional Habitat/Development					
647	Early Successional Habitat/Development	Management Activity and Introduced Species	Acre	$33.70	$46.66
647	Early Successional Habitat/Development	Management Activity and Native Species	Acre	$62.45	$86.46
647	Early Successional Habitat/Development	Interseeding without Management Activity-Forbs	Acre	$50.16	$69.45
647	Early Successional Habitat/Development	Interseeding without Management Activity-Legumes	Acre	$21.41	$29.65
Windbreak & Shelterbelt Renovation					
650	Windbreak & Shelterbelt Renovation	Renovation	Acre	$1,837.50	$2,756.25
Wetland Restoration					
657	Wetland Restoration	Saturated Soils	Acre	$3,534.96	$4,894.56
657	Wetland Restoration	Unsaturated Soils	Acre	$2,570.88	$3,559.68

Nebraska Practice Payment Schedule-WHIP (Effective January 13, 2012)
Version: January 18, 2012

Prac Code	Practice	Scenario	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Wetland Creation					
658	Wetland Creation	Saturated Soils	Acre	$3,534.96	$4,894.56
658	Wetland Creation	Unsaturated Soils	Acre	$2,570.88	$3,559.68
Wetland Enhancement					
659	Wetland Enhancement	Saturated Soils	Acre	$3,534.96	$4,894.56
659	Wetland Enhancement	Unsaturated Soils	Acre	$2,570.88	$3,559.68
Forest Stand Improvement					
666	Forest Stand Improvement	Thinning with Slash Treatment	Acre	$210.63	$306.37

Prac Code	Practice	Scenario	Scenario Description	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Brush Management						
314	Brush Management	Mechanical-Low Canopy	This management practice applies to the average canopy cover of undesirable tree/woody brush species of 15-35 percent or an average stem density of 25-75 stems per acre, based on the average of the entire brush treatment area. Undesired trees/brush removed by use of tree shear, brush hog mower, or other mechanical means and the brush will be placed in piles to promote forage productivity and improve ecological conditions. This scenario includes all chemical follow-up treatments that may be required. This level of treatment must be maintained for the life of the practice. The typical application of this practice is 80 acres.	Acre	$58.08	$87.11
314	Brush Management	Mechanical-Medium Canopy	This management practice applies to the average canopy cover of undesirable tree/woody brush of 16-30 percent, or an average stem density of 75-200 stems per acre, based on the average of the entire brush treatment area. Undesired trees/brush is removed by use of tree shear, brush hog mower, or other mechanical means and the brush piles will be placed in piles to promote forage productivity and improve ecological conditions. This scenario includes all chemical follow-up treatments that may be required. This level of treatment must be maintained for the life of the practice. The typical application of this practice is 80 acres.	Acre	$115.46	$173.18
314	Brush Management	Mechanical-High Canopy	This management practice applies to the average canopy cover of undesirable tree/woody brush species greater than 30 percent of an average stem density of greater than 200 stems per acre, based on the average of the entire brush treatment area. This scenario is not applicable to upland areas with canopy coverage greater than 70%. Undesired trees/brush is removed by use of tree shear, brush hog mower, or other mechanical means and brush will be placed in piles to promote forage productivity and improve ecological conditions. This scenario includes all chemical follow-up treatments that may be required. This level of treatment must be maintained for the life of the practice. The typical application of this practice is 10 acres.	Acre	$257.87	$386.80
314	Brush Management	Chemical Primary-Uplands	This management practice is for Brush Management, chemical primary use, on non-riparian areas, including grazed range, grazed forest or pasture in which the primary vegetation is small brush. The practice entails the eradication of these species by use of herbicides applied in either a broadcast or spot treatment method in order to promote desirable species productivity and improve ecological conditions. The typical application of this practice is on 50 acres.	Acre	$17.25	$25.88
314	Brush Management	Foliar Spot Treatment	This management practice is for Brush Management, chemical primary use, on riparian areas in which the primary vegetation is woody species in riparian areas. The practice entails the eradication of these species by use of herbicides in order to promote desirable species productivity and improve ecological conditions. The typical application of this practice is on 10 acres.	Acre	$78.38	$117.57
314	Brush Management	Mechanical General (Organic)	This management practice is for Brush Management, mechanical treatment only on native or natural pasture and hayland, grazed range, or grazed forest to remove undesirable deciduous species (brush). This practice would be used in either upland or riparian areas. The scenario includes only mechanical treatment in order to promote desirable species productivity and improve ecological conditions. The typical application of this practice is on 30 acres.	Acre	$233.54	$350.30

Prac Code	Practice	Scenario	Scenario Description	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Herbaceous Weed Control						
315	Herbaceous Weed Control	Riparian or Wetland Areas	Herbaceous Weed Control includes the use of appropriate treatment sequence/measures as defined in Range and Pasture Tech Note 20 "Quick Guide to Invasive Plant Treatment" as appropriate to control invasive herbaceous plants. The typical scenario for appropriate control measures is implemented on approximately 15 acres of riparian land in the riparian corridor in order to control herbaceous invasive species (i.e. Reeds canary grass, phragmites, and purple loosestrife). An operation and maintenance plan (including scouting, follow-up treatments and other IPM strategies after initial treatment measures such as grazing, spot treatments and other appropriate techniques) will also be developed.	Acre	$76.05	$105.30
315	Herbaceous Weed Control	Grass Seedings	Herbaceous Weed Control includes the use of appropriate post emergent weed control measures on newly seeded herbaceous/grass seedings including between tree or shrub rows within 12 months of plantings. The typical scenario is used for controlling herbaceous weeds threatening a stand of grass on 130 acres. An appropriate operation and maintenance plan (including scouting, follow-up treatments and other IPM strategies) will be developed after initial treatment measures for ongoing weed control needs.	Acre	$12.72	$17.61
315	Herbaceous Weed Control	Upland Herbaceous Vegetation Suppression	Herbaceous Weed Control includes the use of appropriate burn-down herbicide treatments targeting control of undesirable herbaceous plants such as bromegrass, bluegrass or other undesirable species threatening native plant communities as appropriate. Herbaceous weed control will be implemented in a fashion that will maintain and enhance desirable plants such as Big bluestem, Indiangrass, Sideoats grama and other native plants on range, pasturelands, and permanent hayland where the composition of the undesirable plants is excessive and is compromising grassland health and where grazing, forage harvest or mechanical treatments alone will not attain the desired plant community. An operation and maintenance plan (including scouting, spot treatments, early grazing/haying, and other treatment strategies) will be developed after initial treatment measures for ongoing weed control needs. Prescribed Grazing, Forage Harvest Management or Upland Wildlife Habitat Management is a required component with this practice and must be designed to control/manage the invasive plant and improve native plant communities. Typical size is 160 acres. Requires record keeping.	Acre	$12.72	$17.61
Conservation Cover						
327	Conservation Cover	Single Purpose Mixture	This scenario applies to wildlife seedings which are designed for single purpose (i.e. winter cover or food plot) and typically have limited diversity (approximately 3 to 5 species) containing either grasses and/or forbs. This scenario includes complex seedbed preparation, seeding and grass seed for a single purpose grass mixture in an upland wildlife habitat management project. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc. , and the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. The seed mixture used to establish the cost is a typical nesting cover mixture of Big bluestem, Swtichgrass, Maximillian sunflower, and Yellow sweet clover, however, any mixture which is appropriate for the geographic area and meets NRCS practice standards may be used. The typical application of this practice is 25 acres.	Acre	$47.65	$65.98

Prac Code	Practice	Scenario	Scenario Description	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Conservation Cover						
327	Conservation Cover	High Quality Mixture	This scenario applies to wildlife seedings which have moderate divesity (typically >15 species) and are commonly seeded at 20 PLS/sq ft or greater to provide multiple habitat functions such as nesting and pollinating. This scenario includes complex seedbed preparation, seeding and grass seed for a high quality grass mixture in an upland wildlife habitat management project. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc., and the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. The seed mixture used to establish the cost is shown below, however, any mixture which is appropriate for the geographic area and meets NRCS practice standards may be used. The typical application of this practice is 25 acres.	Acre	$86.09	$119.21
327	Conservation Cover	Low Density Mixture	This scenario applies to wildlife seedings which have moderate diversity (typically >15 species) and have a low density (10 PLS/sq ft to 19 PLS/sq ft) in order to maintain early succession habitat and promote brood-rearing habitat with complex site preparation. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc., and the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. The seed mixture used to establish the cost is a shown below, however, any mixture which is approrpariate for the geograhpic area and meets NRCS practice standards may be used. The typical application of this practice is 25 acres.	Acre	$64.48	$89.28
Conservation Crop Rotation						
328	Conservation Crop Rotation	Wildlife Rotation	This management practice assists with the introducution of a small grain into a crop rotation in order to address resource concerns related to wildlife habitat. Specific stubble management following harvest is also required to maximize benefits to upland game birds. For the purpose of calculating the payment rate for this scenario a conversion from irrigated corn-soybeans to irrigated corn-soybeans-wheat was used. The typical application of this scenario is the conversion of 160 acres of cropland. This scenario is applicable to the following NRDs only: CPNRD, LBNRD, LBBNRD, LCNRD, LENRD, LLNRD, LPNNRD, LPSNRD, LRNRD, NNRD, PMNRD, TBNRD, UBBNRD.	Acre	$20.00	$35.00
Contour Buffers						
332	Contour Buffers	Contour Buffers	The typical application of this practice is applying buffer strips to 20% of the field's hillslope. On an 80-acre field with 40 acres within the field with an acceptable slope for this practice will result in removing 8 acres from cropland and converting it to grass/herbaceous cover. In most cases the converted cropland will be suitable for haying or incidental grazing. This practice includes all seedbed preparation, seed and seeding. The seed mixture used to establish the price is shown below under materials, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards is acceptable.	Acre	$95.84	$115.01
Prescribed Burning						
338	Prescribed Burning	Class Ib & II Burns	This management practice is for Class Ib & II Prescribed Burning. Class Ib burning is defined as size of the burn area is less than 640 acres. Vegetation is composed of non-volatile herbaceous plant species . Terrain has slopes of 5% or less on CRP plantings. Class II burning is defined as size of the burn area is less than 100 acres. Vegetation is composed of a mix of non-volatile herbaceous and woody plant species and volatile herbaceous species less than 4 feet tall. Terrain has slopes of 8% or less .The typical application of this practice is on 160 acres of land enrolled in CRP.	Acre	$10.58	$14.65

Prac Code	Practice	Scenario	Scenario Description	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Prescribed Burning						
338	Prescribed Burning	Class III & IV Burns	This management practice is for Class III or IV Prescribed Burning. Class III & IV burning is defined as the size of the burn area is less than 640 acres. Vegetation is composed of nonvolatile herbaceous and woody plant species, volatile herbaceous species less than 4 feet tall, live volatile woody species greater than four feet tall, and dense woody species. Terrain has slopes of 8% or more. The typical application of this scenario is 100 acres.	Acre	$14.78	$20.46
Cover Crop						
340	Cover Crop	Single Species	This practice includes the seed, mechanical or chemical seedbed preparation, and the seeding of a single species annual cover crop to protect the soil during critical erosion periods, add diversity to the cropping system, enhance or maintain soil quality or improve site conditions for the establishment of perennial vegetationand provide desired cover according to the 340-Cover Crop Standard and the 550DP-Herbaceous Seeding Design Procedures in preparation for a grass planting. The typical application is 40 acres of cropland.	Acre	$27.38	$32.86
Critical Area Planting						
342	Critical Area Planting	Native/Introduced Mixture	Critical Area Planting of 3 acres on environmentally sensitive land using a mixture of Smooth bromegrass and Switchgrass.	Acre	$62.41	$74.89
342	Critical Area Planting	Native Mixture	Critical Area Planting of 3 acres on environmentally sensitive land using a mixture of Western wheatgrass, Switchgrass, Big bluestem, and Sideoats grama.	Acre	$102.10	$122.53
Dike						
356	Dike	Wetland Dike	This practice includes construction of a 800-feet long dike for water level control which is less than 6-foot in height above ground. This practice does not apply to dikes for flood protection.	LF	$3.12	$4.69
Pond						
378	Pond	CMP with Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) with a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,200 cubic yards of fill which includes backfill of all required excavations with 80 feet of 18" CMP and 8 foot of 30" CMP for the riser.	Cu Yd	$2.10	$3.15
378	Pond	CMP without Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) without a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,200 cubic yards of fill which includes backfill of all required excavations with a 80 foot of 18" CMP.	Cu Yd	$1.99	$2.99
378	Pond	PVC Pipe	This practice consists of earthen structures which include a PVC Pipe without a riser. Also included in the total cost are stripping all gravel drains and rock rip rap. The typical application of this practice is 1,500 cubic yards of fill which includes backfill of all required excavations with 60 foot of 12" PVC pipe.	Cu Yd	$1.60	$2.40
378	Pond	Excavated Pond	This practice consists of an excavated pond as part of a livestock watering system or as a pit for a center pivot irrigation system. The typical application of this practice is 2,000 cubic yards of excavation.	Cu Yd	$1.02	$1.54

Prac Code	Practice	Scenario	Scenario Description	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Windbreak/Shelterbelt Establishment						
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Limited Site Preparation	This practice includes limited site preparation, planting, grass and seeding (if required), trees and fabric mulch or animal protection devices for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting.	LF	$0.73	$0.87
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Complex Site Preparation	This practice includes complex site preparation, planting, grass and seeding (if required), trees and fabric mulch or animal protection devices for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Complex site preparation includes residue managment measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation.	LF	$0.81	$0.97
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Limited Site Preparation	This practice includes limited site preparation, planting, grass and seeding (if required), and trees for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting.	LF	$0.21	$0.25
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Complex Site Preparation	This practice includes complex site preparation, planting, grass and seeding (if required), and trees for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Complex site preparation includes residue managment measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation.	LF	$0.29	$0.35
380	Windbreak/Shelterbelt Establishment	Replants	This practice includes the replanting of select trees due to death or damage of the seedlings following an initial windbreak/shelterbelt establishment.	Each	$1.55	$1.85
Fence						
382	Fence	Electric Wire	2,640 feet (1/2 mile) of three strand high-tensile fence with energizer.	LF	$0.47	$0.56
382	Fence	Barbed Wire	Four-stranded barbed wire, 3,960 feet (3/4 mile) long with a gate constructed using fencing materials rather than a pre-manufactured gate.	LF	$0.78	$0.94
382	Fence	Woven Wire Fence	3,960 feet (3/4 mile) of 32-inch woven wire fence with two strands fo barbed wire.	LF	$1.09	$1.30
382	Fence	Protective Fence	1,320 feet (1/4 mile) of four strand barbed wire with brace posts every 660 feet and a gate. Includes all necessary components, laobr and installation.	LF	$1.20	$1.44
382	Fence	Wildlife Fence Markers	Installation of three, six-inch vinyl reflectors every rod on the top wire of one mile of fence to increase visability for certain wildlife species.	LF	$0.07	$0.08
Field Border						
386	Field Border	Standard Mixture	This practice includes a 20-foot wide field border planted around a 160 acre field to protect water quality. It is used as part of a conservation system to capture sediment and agricultural nutrients/chemicals. This includes all seedbed preparation, seeding, and seed to implement this practice. The seed mix used to establish this alternative was composed of Canada wildrye, Little bluestem, Sideoats grama, Indiangrass, Showy partridgepea, Illinois bundleflower, Blackeyed Susan, although any mixture appropriate to the geographic location and that also meets NRCS Standards can be used. This practice should be seeded at a rate of 20 PLS/sq ft.	Acre	$45.63	$54.76

Prac Code	Practice	Scenario	Scenario Description	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Field Border						
386	Field Border	High Diversity for Wildlife Mixture	This practice includes a 30-foot wide field border consisting of a high diversity mixture of grass and forb species planted around a 160 acre field to protect water quality. This scenario is aimed at those seedings in which a high diversity of species is seeded to attract certain wildlife species. It is used as part of a conservation system to capture sediment and agricultural nutrients/chemicals. This includes all seedbed preparation, seeding, and seed to implement this practice. The seed mixture used to establish the cost is shown below under materials, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$76.76	$92.12
386	Field Border	Low Density for Wildlife Mixture	This practice includes a 30-foot wide field border planted around a 160 acre field to protect water quality and provide habitat to bobwhite quail. It is used as part of a conservation system to capture sediment and agricultural nutrients/chemicals. This system will be seeded at 10 PLS in order to provide brood-rearing habitat preferred by bobwhite quail. This includes all seedbed preparation, seeding, and seed. The seed mixture used to establish the cost is shown below under Materials, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$34.67	$41.60
Riparian Herbaceous Cover						
390	Riparian Herbaceous Cover	Native Seed Mixture	This practice is intended to convert an existing, undesirable vegetation community adjacent to a stream or waterbody to a diverse vegetation community which will provide the function of a filter strip. It includes the seedbed preparation, seeding and seed for seeding a riparian area to native herbaceous species. The seed mixture used to establish the cost is shown under Materials below, however, any mixture which is appropriate for the geographic area and meets NRCS practice standards may be used. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation. The typical application of this practice is three acres.	Acre	$122.01	$146.41
Riparian Forest Buffer						
391	Riparian Forest Buffer	Trees with Mulch	This practice includes the planting of trees with simple site preparation, with fabric mulch or animal protection devices. Site preparation includes chemical application or mechanical treatment to kill undesirable plant species. The planting would include approximately 320 small shrubs, 220 large trees and small shrubs, and 100 large trees each per acre. The grass mixture used to establish this price is listed below, however, any mixture that is appropriate for the geographic area and meets NRCS practice standards can be used. The typical application of this practice is 3 acres.	Acre	$994.93	$1,193.92
391	Riparian Forest Buffer	Trees without Mulch	This practice includes the planting of trees with complex site preparation. Complex site preparation includes chemical application or mechanical treatment to kill undesirable plant species. The tree planting would include approximately 320 small shrubs, 220 large shrubs and small trees, and 100 large trees each per acre. The grass mixture used to establish this price is listed below, however, any mixture that is appropriate for the geographic area and meets NRCS practice standards can be used. The typical application of this practice is 3 acres.	Acre	$578.77	$694.52

Prac Code	Practice	Scenario	Scenario Description	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Riparian Forest Buffer						
391	Riparian Forest Buffer	Direct Seeding	This practice includes the seed, seed collection, and site preparation for trees or shrubs which are direct seeded. This scenario is typically used to direct seed large seeded species such as Oaks or Walnuts using a tree seed planter. Site preparation could include residue management measures such as residue removal, shredding, raking, etc., or the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. This practice meets the requirements listed in the 380 Windbreak/Shelterbelt Establishment Tree Planting Procedures. Typical application of this scenario is 5 acres.	Acre	$220.94	$265.12
391	Riparian Forest Buffer	Replants	This practice includes the replanting of select trees due to death or damage of the seedlings following an initial riparian forest buffer establishment.	Each	$1.55	$1.85
Filter Strip						
393	Filter Strip	Standard Mixture	A filter strip approximately 20 feet wide consisting of a native grass mix of Big bluestem, Switchgrass, Indiangrass, Alfalfa, and Red clover, however, any seed mixture which is appropriate to the geographic location and meets NRCS practice standards may be used seeded at a rate of 40 PLS. Operations include 2 tillage operations (light disking) and seeding operation using a special grass drill.	Acre	$76.24	$91.49
393	Filter Strip	High Diversity for Wildlife Mixture	A filter strip approximately 20 feet wide consisting of a native grass mix of Big bluestem, Switchgrass, Indiangrass, Sideoats grama, Western wheatgrass, Illinois bundleflower, and Maximillian sunflower (although any seed mixture which is appropriate to the geographic location and meets NRCS practice standards may be used) seeded at a rate of 40 PLS. Operations include 2 tillage operations (light disking) and seeding operation using a special grass drill.	Acre	$110.20	$132.24
Firebreak						
394	Firebreak	Vegetative Firebreak	This scenario includes the construction of a 30-feet wide vegetative firebreak around a 160 acre field, including seedbed preparation, temporary cover crop, grass seeding, seed, and weed control in the seeding. The mixture of seed used to establish the price is a mixture of Western wheatgrass, Orchardgrass, Alfalfa, and Red Clover, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used. The typical application of this practice is 7.2 acres of firebreak in a CRP field.	Acre	$47.45	$65.70
394	Firebreak	Mowed or Tilled Firebreak	This scenario includes the construction of a 30-feet wide mowed firebreak around a 160 acre field. This would result in 7.2 acres of firebreak. This scenario is used in conjunction with a prescribed burn.	Acre	$10.01	$13.86
394	Firebreak	Handcleared Firebreak	This scenario includes the construction of a 30-feet wide handcleared firebreak along the downwind side of a field with trees less than 12-inches in diameter and a density betwen 15 and 20 trees/acre. Trees are removed from site or stacked/piled/scattered within the area to be burned at a distance of at least 600-feet from the firebreak. For brush species, canopy cover approximately 15-20%.	Acre	$51.19	$70.88
394	Firebreak	Dozer Firebreak	This scenario includes the construction of a 30-feet wide firebreak cleared along the downwind side of a 160-acre field using a dozer or shearing.	Acre	$136.50	$189.00

Prac Code	Practice	Scenario	Scenario Description	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Fish Passage						
396	Fish Passage	Concrete Structure	This practice includes the installation of a formed concrete fish ladder that will allow fish species to circumvent an in-stream barrier. The typical application of this scenario will be highly variable depending on stream conditions, however, for the purpose of this analysis the typical size is 1000 cubic yards of concrete.	Cu Yd	$341.25	$472.50
396	Fish Passage	Rock Chute	This practice includes the installation of a low-gradient rock chute (pool-riffle) that will allow fish species to circumvent an in-stream barrier. Typical application of this scenario is 720 cubic yards of material.	Cu Yd	$37.54	$51.98
396	Fish Passage	Culvert Modification	This practice includes the removal of an existing road culvert (fish barrier) and replacement with a "fish friendly" culvert (or simple bridge) to allow or increase fish passage, typical culvert 48-inch diameter to be replaced.	Each	$9,054.24	$12,536.64
Fishpond Management						
399	Fishpond Management	Chemical Application	This practice includes the chemical application to waterbodies to remove invasive fish species (i.e., carp), primarily in wetlands to improve water quality and invertebrate production. Certified chemical applicators will be required to apply this chemical (in most instances this will require application by a representative from Nebraska Game and Parks Commission). The typical size of this application is on 100 ac-ft of water.	Ac-Ft	$50.18	$75.26
Grade Stabilization Structure						
410	Grade Stabilization Structure	CMP with Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) with a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,200 cubic yards of fill which includes backfill of all required excavations with 90 feet of 18" CMP and 8 foot of 30" CMP for the riser.	Cu Yd	$2.11	$3.17
410	Grade Stabilization Structure	CMP without Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) without a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,500 cubic yards of fill which includes backfill of all required excavations with a 90 foot of 18" CMP.	Cu Yd	$1.99	$2.99
410	Grade Stabilization Structure	PVC Pipe	This practice consists of earthen structures which include a PVC Pipe without a riser. Also included in the total cost are stripping all gravel drains and rock rip rap. The typical application of this practice is 1,500 cubic yards of fill which includes backfill of all required excavations with 60 foot of 12" PVC pipe.	Cu Yd	$1.60	$2.40
410	Grade Stabilization Structure	Non-Earthen Structures	Includes construction of a sheet pile weir or fabricated toe wall structure to stabilize channel grade. This includes the cost of the cap steel, whaler supports, and armoring of the outlet channel for a sheet pile weir or a pre-fabricated toe wall structure with concrete apron and footings.	Sq Ft	$21.35	$32.03
410	Grade Stabilization Structure	Concrete Block Chute	Includes construction of a concrete block chute to stabilize channel grade. This includes the cost of the concrete blocks, fabric, bedding material, excavation and earthfill, and installation. The typical scenario is for a chute approximately 20-feet wide by 40-feet long.	Sq Ft	$4.30	$6.45
Grassed Waterway						
412	Grassed Waterway	Waterway with Side Dikes	The typical application of this scenario includes one acre of constructed waterway channel (35-ft by 1,200-ft) with 2,400-ft of side dikes. This practice includes all earthwork for erosion control.	Acre	$605.33	$907.99
412	Grassed Waterway	Waterway Only	The typical application of this scenario includes one acre of constructed waterway channel (35-ft by 1,200-ft) without side dikes or fabric mulch checks. This practice includes all earthwork for erosion control.	Acre	$517.13	$775.69

Prac Code	Practice	Scenario	Scenario Description	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Grassed Waterway						
412	Grassed Waterway	Waterway with Fabric and Rock Checks	The typical application of this scenario includes one acre of constructed waterway channel (35-ft by 1200-ft) with 15 fabric mulch checks. This practice includes all earthwork for erosion control.	Acre	$849.45	$1,274.18
Access Control						
472	Access Control	Deferment-East	This practice includes deferment of grassland in order to develop fuel for a prescribed burn. The purpose of this type of burn is for controlling eastern red cedar on a maximum of 640 acres. This practice applies only to those acres which currently have grazing as a normally applied operation. This practice applies only to those offices within the administrative boundaries of the CPNRD, LCNRD, LBNRD, LBBNRD, LENRD, LLNRD, LPNNRD, LPSNRD, LRNRD, NNRD, PMRNRD, TBNRD, UBBNRD.	Acre	$20.00	$28.00
472	Access Control	Deferment-West	This practice includes deferment of grassland in order to develop fuel for a prescribed burn. The purpose of this type of burn is for controlling eastern red cedar on a maximum of 640 acres. This practice applies only to those acres which currently have grazing as a normally applied operation. This practice applies only to those offices within the administrative boundaries of the LNNRD, MNNRD, MRNRD, NPNRD, SPNRD, TPNRD, UENRD, ULNRD, UNWNRD, URNRD.	Acre	$15.00	$16.75
472	Access Control	Fire Recovery	This practice includes deferment of grassland following a wildfire, drought or prescribed burn event in order to allow for regrowth of plant material. This practice applies only to those acres which currently have grazing as a normally applied operation. This scenario will for enrollment of acres ranging from 40 to 3000.	Acre	$10.00	$16.00
472	Access Control	Range Interseeding	This practice includes deferment of grassland following interseeding in order to allow for regrowth of plant material. This practice applies only to those acres which currently have grazing as a normally applied operation. This typical application of this scenario is 160 acres.	Acre	$10.00	$16.00
Mulching						
484	Mulching	Hay Mulch	Mulching on 2 acres of environmentally sensitive land using straw, native hay, or other natural materials. Used in conjunction with Critical Area Planting.	Acre	$167.21	$231.53
484	Mulching	Erosion Control Blanket	Installation of erosion control blancket on environmentally sensitive land using comercially available erosion control blancket. Used in conjunction with Critical Area Planting. Typical Scenario is a channel 100' long, 8' wide, 6:1 side slopes with blanket placed to a depth of 2' on sides (32' total width)	Sq Yd	$0.80	$1.11
Forage and Biomass Planting						
512	Forage and Biomass Planting	Converting Irrigated Land	This practice includes the seeding a irrigated grass mixture on approximately 60 acres. This practice includes all site preparation, seed, and seeding costs. The seed mixture used to establish a price is listed below, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$54.75	$75.81
512	Forage and Biomass Planting	Introduced and Native Species	This scenario establishes cropland to a mixed grass pasture or halfield comprised of introduced grass species mixed with at least on native species. Native grass species which have a significantly greater cost than introduced species comprise one third of the grass mixture. The mixture used to establish the cost of the seed mixture is shown below, however, any mixture appropriate for the geographic location and meeting NRCS standards can be used. The typical application of this scenario is 80 acres.	Acre	$42.01	$58.17

Prac Code	Practice	Scenario	Scenario Description	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Forage and Biomass Planting						
512	Forage and Biomass Planting	Native Species	This practice includes the seeding a native grass mixture on existing cropland. This practice includes all site preparation, seed, and seeding costs. The seed mixture used to establish a price is listed below, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used. The typical size of this scenario is 80 acres.	Acre	$67.38	$93.30
Pipeline						
516	Pipeline	Pipeline	The 1,500 foot 1 1/4" PE pipeline installed at a depth of 48" will meet the needs of domestic annimals. This type of installation is only appropriate in the warmer climate of the northern plains region (KS & NE). This scenario includes installation, all materials, appurtenances, and labor required to construct and install the pipeline.	LF	$1.10	$1.32
Pumping Plant						
533	Pumping Plant	Wind or Solar Energy	Renewable Energy pumping system to deliver stock water from a well that is deeper than 50 feet but less than 150 feet deep. Installation may be wind or solar energy and includes all solar panaels or windmills, pipe, pump, and appurtenances.	Each	$2,190.00	$3,290.00
533	Pumping Plant	Electric	Less than 2 horsepower submersible pump installed to deliver stockwater from a well to a watering facility. Installation includes drop pipe, pump, well pit, pressure system and all necessary appurtenances.	Each	$2,353.23	$3,824.10
Range Planting						
550	Range Planting	Native Mixture-Limited Site Preparation	This practice includes the seeding a native grass mixture with or without forbs, with limited site preparation or tillage on approximately 80 acres. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting). This includes seed, seeding and seedbed preparation. The seeding mix used to establish a price is listed below, however any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$35.19	$48.73
550	Range Planting	Native Mixture-Intermediate Site Preparation	This practice includes the seeding a native grass mixture with or without forbs, with complex site preparation on approximately 80 acres. Intermediate site preparation includes seeding with pre-emergent or post-emergent herbicides or use of burn down herbicides on crop/cover crop stubble. This practice includes all site prepartation, seed, and seeding costs. The seed mixture used to establish a price is listed below, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$46.20	$63.98
550	Range Planting	Native Mixture-Complex Site Preparation	This practice includes the seeding a native grass mixture with or without forbs, with complex site preparation on approximately 80 acres. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation. This practice includes all site preparation, seed, and seeding costs. The seed mixture used to establish a price is listed below, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$57.90	$80.18
Range Planting						
550	Range Planting	Interseeding	This practice includes interseeding legumes into an existing native grass mixture/existing range site of approximately 80 acres.	Acre	$20.80	$28.80
Spring Development						
574	Spring Development	Livestock Water Source	This practice will be used to convert springs and seeps into a useable source for livestock watering without need of power source such as electricity, windmill, or solar pumps.	Each	$952.32	$1,428.48

Prac Code	Practice	Scenario	Scenario Description	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Stream Crossing						
578	Stream Crossing	Concrete Crossing	A stabilized area constructed across a stream to provide a travel way for livestock, equipment, or vehicles. Stream grade in the area must be stable. Typical scenario is for a 10' wide channel, 4' deep. Slopes will be shaped to 8:1 slope and concrete placed to top of banks. Typical Length is 75' long. Scenario includes excavation to shape banks, and placement of 6" of concrete, 12' wide, with steel reinforcement.	Sq Ft	$3.18	$4.77
578	Stream Crossing	Rock Crossing	A stabilized area constructed across a stream to provide a travel way for livestock, equipment, or vehicles. Stream grade in the area must be stable. Typical scenario is for a 10' wide channel, 4' deep. Slopes will be shaped to 8:1 slope and rock placed to top of banks. Typical Length is 75' long. Scenario includes excavation to shape banks, and placement of 12" of rock, and 6" of bedding 12' wide.	Sq Ft	$1.66	$2.49
Streambank and Shoreline Protections						
580	Streambank and Shoreline Protection	Stream Channel	This scenario includes installing rock rip rap on a channel bank of streams to protect against scour and erosion. This practices is also employed to influence scour and deposition patterns in streams. The typical scenario is 600 feet of rip rap placed at a depth of 1.5 ft of rock and 0.5' of rock bedding to a height of 3' on a 3:1 slope and keyed into the channel for a distance of 6'.	LF	$30.23	$45.34
580	Streambank and Shoreline Protection	Shoreline	This scenario includes installing rock rip rap on a shoreline to protect against scour and erosion. The typical scenario is 400 feet of rip rap placed at a depth of 1.5 ft of rock and 0.5' of rock bedding to a height of 5' on a 3:1 slope.	LF	$27.65	$41.48
Structure for Water Control						
587	Structure for Water Control	CMP Pipe/Riser	This scenario includes a structure for water control consisting of a CMP Riser and Pipe water control structure, pipes, diaphragms, and appurtenances. The typical structure consists of a 54" x 5' riser, and 80' of 30" diameter outlet pipe.	LF	$49.44	$74.16
587	Structure for Water Control	Inline Water Control Structure	This scenario includes a structure for water control consisting of a commercially available water control structure, pipes, diaphragms, and appurtenances. They typical structure consists of a 6' high by 24" diameter control structure and 100' of 24" dual wall PE pipe.	LF	$23.30	$34.96
Cross Wind Trap Strips						
589C	Cross Wind Trap Strips	Cross Wind Trap Strips	This practice includes the seedbed preparation, seeding and seed to plant trap strips to permanent vegetation. The grass seeding used to establish the cost is a mixture of Tall wheatgrass, Switchgrass and Alfalfa, however any seed mix that is appropriate for the geographic location and meets NRCS practice standards may be used. The typical application for this practice is two 25-feet wide cross wind trap strips on a 160 acre cropland field resulting in 3 acres of cross wind trap strips.	Acre	$43.03	$51.63
Tree-Shrub Establishment						
612	Tree-Shrub Establishment	Trees with Mulch-Limited Site Preparation	This practice includes limited site preparation, planting, grass and seeding (if required), trees and fabric mulch or animal protection devices for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting.	LF	$0.70	$0.84

Prac Code	Practice	Scenario	Scenario Description	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Tree-Shrub Establishment						
612	Tree-Shrub Establishment	Trees with Mulch-Complex Site Preparation	This practice includes complex site preparation, planting, grass and seeding (if required), trees and fabric mulch or animal protection devices for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Complex site preparation includes residue managment measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation.	LF	$0.79	$0.95
612	Tree-Shrub Establishment	Trees without Mulch-Limited Site Preparation	This practice includes limited site preparation, planting, grass and seeding (if required), and trees for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting.	LF	$0.21	$0.25
612	Tree-Shrub Establishment	Trees without Mulch-Complex Site Preparation	This practice includes complex site preparation, planting, grass and seeding (if required), and trees for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Complex site preparation includes residue managment measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation.	LF	$0.29	$0.35
612	Tree-Shrub Establishment	Replants	This practice includes the replanting of select trees due to death or damage of the seedlings following an initial windbreak/shelterbelt establishment.	Each	$1.55	$1.85
612	Tree-Shrub Establishment	Direct Seeding	This practice includes the seed, seed collection, and site preparation for trees or shrubs which are direct seeded. This scenario is typically used to direct seed large seeded species such as Oaks or Walnuts using a tree seed planter. Site preparation could include residue management measures such as residue removal, shredding, raking, etc., and the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. This practice meets the requirements listed in the 380 Windbreak/Shelterbelt Establishment Tree Planting Procedures. Typical application of this scenario is 5 acres.	Acre	$220.94	$265.12
612	Tree-Shrub Establishment	Shrub Thickets	This practice for a wildlife shrub thicket includes mechanical/chemical site preparation, planting, and shrubs for a 30' x 50' thicket containing 150 shrubs planted in 10 rows 50 feet long with shrubs at 3 1/2 foot spacing.	LF	$0.33	$0.46
Watering Facility						
614	Watering Facility	Steel Tank	A 1,200 gallon galvanized steel water tank set on a gravel or compacted earth base and apron. Includes leveling of site and protection of entry by cattle and other larger animals. Installation includes all materials, apprutenances, and labor required to construct and install the watering facility.	Gallon	$0.70	$0.97
614	Watering Facility	Steel Tank with Concrete Bottom	A 30-foot diameter galvanized steel rim installed in a reinforced concrete base and apron. Includes preparation of site and protection of entry by cattle and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility.	Gallon	$0.43	$0.59
614	Watering Facility	Steel Rim Tank with Non-Concrete Bottom	A 30 foot diameter galvanized steel rim installed with a flexible membrane or bentonite treated earth base. Includes preparation of site, compacted earth or gravel apron, and protection of entry by cattle and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility.	Gallon	$0.16	$0.22
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Concrete Apron	A 1,200 gallon rubber tire tank with concrete plug or fiberglass water tank. Include preparation of site, concrete apron to provide a permanent, level foundation, and protection of entry by cattley and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility	Gallon	$0.93	$1.29

Prac Code	Practice	Scenario	Scenario Description	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Watering Facility						
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Non-Concrete Apron	A 1,200 gallon rubber tire tank with concrete plug or fiberglass water tank. Include preparation of site, gravel or compacted earth apron to provide a permanent, level foundation, and protection of entry by cattley and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility.	Gallon	$0.70	$0.97
614	Watering Facility	Wildlife Guzzler	A collection device (10' x 10') and water storage facility (300 gal.) for wildlife use. Installation includes materials and labor required to contruct and install the watering facility with a wildlife escape ramp.	Each	$397.06	$595.59
Underground Outlet						
620	Underground Outlet	Wetland	This practice includes installation of outlet works for wetland situations. Single outlet includes 100 feet of 12" pipe (HDPE or PVC) with inline water control structure and CMP on inlet and outlet sections.	LF	$25.25	$34.97
Water Well						
642	Water Well	Depth <= 100 feet	This practice includes the drilling, casing, and gravel pack for one livestock well to a depth of 60' below the ground surface.	LF	$15.50	$21.47
642	Water Well	Depth > 100 feet	This practice includes the drilling, casing, and gravel pack for one livestock well to a depth of 200' below the ground surface.	LF	$10.08	$13.95
Restoration and Management of Declining Habitats						
643	Restoration & Management of Declining Habitats	Basic Prairie Mix with Limited Site Preparation	This practice includes the seeding of a basic prairie seed mix (approximately 20 species) with limited site preparation. Limited site preparation includes planting directly into a cover crop, crop stubble or tilled crop stubble. The seed mixture used to establish this price is based on the mixture shown below, however, any mixture which is appropriate for the geographic area as well as meets NRCS practice standards can be used. This practice is typically applied on 20 acres.	Acre	$53.93	$74.68
643	Restoration & Management of Declining Habitats	Basic Prairie Mix with Complex Site Preparation	This practice includes the seeding of a basic prairie seed mix (approximately 20 species) with complex site preparation. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc. and application of burn down, pre-emergent or post-emergent herbicides on existing grass sod. The seed mixture used to establish this price is based on the mixture shown below, however, any mixture which is appropriate for the geographic area as well as meets NRCS practice standards can be used. This practice is typically applied on 20 acres.	Acre	$78.04	$108.05
643	Restoration & Management of Declining Habitats	High Diversity Local Ecotype Mixture-Limited Site Prep	This practice includes the seeding of a high diversity seed mix (approximately 50-200 species) from a local ecotype seed source with limited site preparation. Limited site preparation includes planting directly into a cover crop, crop stubble or tilled crop stubble. This practice is typically applied on 20 acres. The seed mixture used to establish this price is on file in the State Office, please contact the Wildlife Biologist fur futher assistance with this pracitce.	Acre	$262.11	$362.92
643	Restoration & Management of Declining Habitats	High Diversity Local Ecotype Mixture-Complex Site Prep	This practice includes the seeding of a high diversity seed mix (approximately 50-200 species) from a local ecotype seed source with complex site preparation. Complex site preparation could include residue management measures such as residue removal, shredding, raking, etc. and application of burn down, pre-emergent, post-emergent herbicides on existing grass sod. This practice is typically applied on 20 acres. The seed mixture used to establish this price is on file in the State Office, please contact the Wildlife Biologist for further assistance with this practice.	Acre	$286.21	$396.29

Prac Code	Practice	Scenario	Scenario Description	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Restoration and Management of Declining Habitats						
643	Restoration & Management of Declining Habitats	Trees with Mulch	This practice includes the planting of trees with simple site preparation. Simple site preparation includes planting into crop stubble or strips. The tree planting will include approximately 100 large trees, 220 large shrubs or small trees, and 320 small shrubs each per acre. The grass mixture used to establish prices is listed below, however, any mixture that is appropriate for the geopgraphic location and also meets NRCS practice standards may be used. The typical application of this practice is 10 acres.	Acre	$839.70	$1,162.66
643	Restoration & Management of Declining Habitats	Trees without Mulch	This practice includes the planting of trees with simple site preparation. Simple site preparation includes planting into crop stubble or strips. The tree planting will include approximately 100 large trees, 220 large shrubs or small trees, and 320 small shrubs each per acre. The grass mixture used to establish prices is listed below, however, any mixture that is appropriate for the geopgraphic location and also meets NRCS practice standards may be used. The typical application of this practice is 10 acres.	Acre	$479.03	$663.27
643	Restoration & Management of Declining Habitats	Direct Seeding	This practice includes the seed, seed collection, and site preparation for trees or shrubs which are direct seeded. This scenario is typically used to direct seed large seeded species such as Oaks or Walnuts using a tree seed planter. Site preparation includes residue management measures such as residue removal, shredding, raking, etc., and the application of burn down herbicides to kill sod, alfalfa, or other perennial vegetation. This practice meets the requirements listed in the 380 Windbreak/Shelterbelt Establishment Tree Planting Procedures. Typical application of this scenario is 5 acres.	Acre	$190.47	$263.73
643	Restoration & Management of Declining Habitats	Replants	This practice includes the replanting of select trees due to death or damage of the seedlings following an initial windbreak/shelterbelt establishment.	Each	$1.34	$1.85
Wetland Wildlife Habitat Management						
644	Wetland Wildlife Habitat Management	High Diversity Local Ecotype Mixture	This practice includes the seeding of a diverse mixture of wetland plant species including grasses, sedges, rushes, and forbs typically following a restoration or enhancement activity within the wetland. Typical application of this scenario is 20 acres. The seed mixture used to establish this cost is on file in the state office, please contact the State Wildlife Biologist for further assistance with this practice.	Acre	$262.11	$362.92
644	Wetland Wildlife Habitat Management	Vegetation Mats & Plugs	This practice includes the seeding and planting a wetland with plant materials other than traditional seed. the use of seed-bearing topsoil, transplanted vegetation mats and plugs, and other appropriate methods are used to treat approximately 10% to 25% in patches of each wetland acre. This will allow for future conlonization of the remainder of the wetland. Typical application of this scenario is 10 acres.	Acre	$87.23	$120.78
644	Wetland Wildlife Habitat Management	Pit Fills	This scenario includes the cost of transporting and depositing soil to be used as fill to eliminate an irrigation water re-use pit in uplands due to the fact that it is "short-stopping" water from reaching a playa wetland within a localized watershed. The fill will be placed in the pit and compacted (Class C) to allow that area to be level with the surrounding land surface. The units are calculated in cubic yards and are determined by simple elevation survey corss sections and the area of the existing pit.	Cu Yd	$1.31	$1.97
Upland Wildlife Habitat Management						
645	Upland Wildlife Habitat Management	Implement Grazing System for Wildlife	Implementing a rest rotation grazing stystem on 1,000 acres for the enahancement of habitat, primarily for sage grouse, where inadequate habitat exists for targeted species. Implementation includes record keeping, management, and movement of livestock to allow for adequate deferment for sufficient regrowth of the habitat.	Acre	$3.45	$4.78

Prac Code	Practice	Scenario	Scenario Description	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Upland Wildlife Habitat Management						
645	Upland Wildlife Habitat Management	Livestock Exclusion	Implementing a rest rotation grazing stystem on 1,000 acres for the enahancement of habitat, primarily for sage grouse, where rangeland has typically been grazed throughout the growing season. Implementation includes record keeping, management, and movement of livestock to allow for adequate deferment for sufficient regrowth of the habitat.	Acre	$4.38	$6.07
Early Successional Habitat/Development						
647	Early Successional Habitat/Development	Management Activity and Introduced Species	This practice includes a management activity (disking, prescribed burning, herbicide application, disturbance grazing) plus seeding and seed. The seed mixture used to establish the price is an introduced mixture of alfalfa, red clover, and sweetclover, however, any mixture that both is appropriate for the geographic location and meets NRCS practice standards can be used. The typical application of this practice is 50 acres.	Acre	$33.70	$46.66
647	Early Successional Habitat/Development	Management Activity and Native Species	This practice includes a management activity (disking, prescribed burning, herbicide application, disturbance grazing) plus seeding and seed. The seed mixture used to establish the price is a native mixture of Canada milkvetch, Illinois bundleflower, Showy partridgepea, Maximillian sunflower, Purple prairieclover, Blackeyed Susan, and Upright coneflower, however, any mixture that both is appropriate for the geographic location and meets NRCS practice standards can be used. The typical application of this practice is 50 acres.	Acre	$62.45	$86.46
647	Early Successional Habitat/Development	Interseeding without Management Activity-Forbs	This scenario applies to situations where the existing vegetation is being treated prior to interseeding with another practice, such as prescribed burning or where payment is not being made, such as disturbance grazing or haying followed by interseeding forbs with a no-till drill. No payment will be made on "set-back" treatment areas. The seed mixture used to establish the price is a native mixture of Canada milkvetch, Illinois bundleflower, Showy partridgepea, Maximillian sunflower, Purple prairieclover, Blackeyed Susan, and Upright coneflower, however, any mixture that both is appropriate for the geographic location and meets NRCS practice standards can be used. Typical application is 50 acres	Acre	$50.16	$69.45
647	Early Successional Habitat/Development	Interseeding without Management Activity-Legumes	This scenario applies to situations where the existing vegetation is being treated prior to interseeding with another practice, such as prescribed burning or where payment is not being made, such as disturbance grazing or haying followed by interseeding legumes with a no-till drill. No payment will be made on "set-back" treatment areas. The seed mixture used to establish the price is a mixture of alfalfa, red clover, and sweet clover, however, any mixture that both is appropriate for the geographic location and meets NRCS practice standards can be used. Typical application of this practice is 50 acres.	Acre	$21.41	$29.65
Windbreak and Shelterbelt Renovation						
650	Windbreak & Shelterbelt Renovation	Renovation	This practice includes the selective removal of trees within an existing windbreak prior to planting new trees, resulting in approximately one acre of trees removed.	Acre	$1,837.50	$2,756.25
Wetland Restoration						
657	Wetland Restoration	Saturated Soils	This scenario includes the cost of excavating an average of approximately 24-inches of saturated soil in order to restore wetland characteristics to original functions and values. Practice units and payments are based on excavated area. The costs in this scenario are based on excavation of 25% of hydric soil area (1 of 4 acres in this example) within a larger contract.	Acre	$3,534.96	$4,894.56

Prac Code	Practice	Scenario	Scenario Description	Unit	WHIP Unit Cost	WHIP HU Unit Cost
Wetland Restoration						
657	Wetland Restoration	Unsaturated Soils	This scenario includes the cost of excavating an average of approximately 24-inches of saturated soil in order to restore wetland characteristics to original functions and values. Practice units and payments are based on excavated area. The costs in this scenario are based on excavation of 25% of hydric soil area (1 of 4 acres in this example) within a larger contract.	Acre	$2,570.88	$3,559.68
Wetland Creation						
658	Wetland Creation	Saturated Soils	This scenario includes the cost of excavating an average of approximately 24-inches of saturated soil in order to create wetland characteristics. Practice units and payments are based on excavated area. The costs in this scenario are based on excavation of 25% of hydric soil area (1 of 4 acres in this example) within a larger contract.	Acre	$3,534.96	$4,894.56
658	Wetland Creation	Unsaturated Soils	This scenario includes the cost of excavating an average of approximately 24-inches of unsaturated soil in order to create wetland characteristics. Practice units and payments are based on excavated area. The costs in this scenario are based on excavation of 25% of hydric soil area (1 of 4 acres in this example) within a larger contract.	Acre	$2,570.88	$3,559.68
Wetland Enhancement						
659	Wetland Enhancement	Saturated Soils	This scenario includes the cost of excavating an average of approximately 24-inches of saturated soil in order to enhance existing wetland characteristics. Practice units and payments are based on excavated area. The costs in this scenario are based on excavation of 25% of hydric soil area (1 of 4 acres in this example) within a larger contract.	Acre	$3,534.96	$4,894.56
659	Wetland Enhancement	Unsaturated Soils	This scenario includes the cost of excavating an average of approximately 24-inches of unsaturated soil in order to enhance existing wetland characteristics. Practice units and payments are based on excavated area. The costs in this scenario are based on excavation of 25% of hydric soil area (1 of 4 acres in this example) within a larger contract.	Acre	$2,570.88	$3,559.68
Forest Stand Improvement						
666	Forest Stand Improvement	Thinning with Slash Treatment	Approximately 15 acres of trees in a forest setting are cut by chainsaw to the prescribed density. The slash material is chipped and spread. The costs include all necessary materials, equipment, and labor to complete the thinning operation.	Acre	$210.63	$306.37

Prac Code	Practice	Scenario	Unit	NSWCP Unit Cost	Applicable Practice Codes
Brush Management					
314	Brush Management	Mechanical-Low Canopy	Acre	$116.15	NC-19, NC-20
314	Brush Management	Mechanical-Medium Canopy	Acre	$230.91	NC-19, NC-20
314	Brush Management	Mechanical-High Canopy	Acre	$515.74	NC-19, NC-20
314	Brush Management	Chemical Primary-Uplands	Acre	$34.50	NC-19, NC-20
314	Brush Management	Foliar Spot Treatment	Acre	$156.76	NC-19, NC-20
314	Brush Management	Mechanical General (Organic)	Acre	$467.07	NC-19, NC-20
Critical Area Planting					
342	Critical Area Planting	Native/Introduced Mixture	Acre	$83.25	NC-1, NC-3, NC-4, NC-5, NC-6, NC-7, NC-8, NC-9, NC-11, NC-18, NC-19
342	Critical Area Planting	Native Mixture	Acre	$136.15	NC-1, NC-3, NC-4, NC-5, NC-6, NC-7, NC-8, NC-9, NC-11, NC-18, NC-19
Diversion					
362	Diversion	Crop/Range Applications	LF	$3.50	NC-6, NC-18, NC-19
Pond					
378	Pond	CMP with Riser	Cu Yd	$4.20	NC-3, NC-18, NC-19
378	Pond	CMP without Riser	Cu Yd	$3.95	NC-3, NC-18, NC-19
378	Pond	PVC Pipe	Cu Yd	$3.20	NC-3, NC-18, NC-19
378	Pond	Excavated Pond	Cu Yd	$2.05	NC-3, NC-18, NC-19
Windbreak/Shelterbelt Establishment					
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Limited Site Preparation	LF	$0.95	NC-12, NC-19
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Complex Site Preparation	LF	$1.05	NC-12, NC-19
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Limited Site Preparation	LF	$0.28	NC-12, NC-19
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Complex Site Preparation	LF	$0.40	NC-12, NC-19
380	Windbreak/Shelterbelt Establishment	Replants	Each	$2.05	NC-12, NC-19
Fence					
382	Fence	Electric Wire	LF	$0.62	NC-3, NC-4, NC-9, NC-11, NC-12, NC-14, NC-18, NC-19
382	Fence	Barbed Wire	LF	$1.05	NC-3, NC-4, NC-9, NC-11, NC-12, NC-14, NC-18, NC-19
382	Fence	Woven Wire Fence	LF	$1.45	NC-3, NC-4, NC-9, NC-11, NC-12, NC-14, NC-18, NC-19
Grade Stabilization					
410	Grade Stabilization Structure	CMP with Riser	Cu Yd	$4.20	NC-4, NC-18, NC-19
410	Grade Stabilization Structure	CMP without Riser	Cu Yd	$3.95	NC-4, NC-18, NC-19
410	Grade Stabilization Structure	PVC Pipe	Cu Yd	$3.20	NC-4, NC-18, NC-19
410	Grade Stabilization Structure	Non-Earthen Structures	Sq Ft	$42.95	NC-4, NC-18, NC-19
410	Grade Stabilization Structure	Concrete Block Chute	Sq Ft	$8.60	NC-4, NC-18, NC-19
Grassed Waterway					
412	Grassed Waterway	Waterway with Side Dikes	Acre	$1,210.65	NC-7, NC-19
412	Grassed Waterway	Waterway Only	Acre	$1,034.25	NC-7, NC-19
412	Grassed Waterway	Waterway with Fabric and Rock Checks	Acre	$1,698.90	NC-7, NC-19

Prac Code	Practice	Scenario	Unit	NSWCP Unit Cost	Applicable Practice Codes
Irrigation Water Conveyance					
430DD	Irrigation Water Conveyance-High Pressure	<=10" Diameter pipe	LF	$5.80	NC-13, NC-17, NC-19
430DD	Irrigation Water Conveyance-High Pressure	>=12" Diameter pipe	LF	$8.98	NC-13, NC-17, NC-19
430EE	Irrigation Water Conveyance-Low Pressure	<=10" Diameter pipe	LF	$5.80	NC-13, NC-17, NC-19
430EE	Irrigation Water Conveyance-Low Pressure	>=12" Diameter pipe	LF	$8.98	NC-13, NC-17, NC-19
Micro Irrigation					
441	Micro Irrigation	Subsurface Drip System	Acre	$1,155.00	NC-17, NC-19
441	Micro Irrigation	Windbreak Drip System	LF	$0.44	NC-17, NC-19
Irrigation System-Sprinkler					
442	Irrigation System-Sprinkler	Pivot Pressure Conversion	Each	$57.55	NC-17, NC-19
Irrigation System, Surface & Subsurface					
443	Irrigation System, Surface & Subsurface	Surge Valve with Controls	Each	$2,472.00	NC-17, NC-19
443	Irrigation System, Surface & Subsurface	Surge Valve without Controls	Each	$875.50	NC-17, NC-19
Irrigation System-Tailwater Recovery					
447	Irrigation System-Tailwater Recovery	Variable Tailwater Recovery	Each	$8,670.00	NC-13, NC-17, NC-19
Irrigation Water Management					
449	Irrigation Water Management	Soil Moisture Monitoring-Low Intensity	Each	$484.30	NC-17, NC-19
449	Irrigation Water Management	Soil Moisture Monitoring-Medium Intensity	Each	$989.70	NC-17, NC-19
449	Irrigation Water Management	Soil Moisture Monitoring-High Intensity	Each	$2,038.25	NC-17, NC-19
449	Irrigation Water Management	Flow Meter	Each	$1,250.00	NC-17, NC-19
Mulching					
484	Mulching	Hay Mulch	Acre	$257.25	NC-3, NC-4, NC-5, NC-7, NC-8, NC-11, NC-14, NC-19
484	Mulching	Erosion Control Blanket	Sq Yd	$1.20	NC-3, NC-4, NC-5, NC-7, NC-8, NC-11, NC-14, NC-19
Forage and Biomass Planting					
512	Forage and Biomass Planting	Converting Irrigated Land	Acre	$84.25	NC-10, NC-14, NC-19
512	Forage and Biomass Planting	Introduced and Native Species	Acre	$64.65	NC-10, NC-14, NC-19
512	Forage and Biomass Planting	Native Species	Acre	$103.65	NC-10, NC-14, NC-19
Pipeline					
516	Pipeline	Pipeline	LF	$1.45	NC-14, NC-19
Range Planting					
550	Range Planting	Native Mixture-Limited Site Preparation	Acre	$54.15	NC-14, NC-19
550	Range Planting	Native Mixture-Intermediate Site Preparation	Acre	$71.80	NC-14, NC-19
550	Range Planting	Native Mixture-Complex Site Preparation	Acre	$90.00	NC-14, NC-19
550	Range Planting	Interseeding	Acre	$32.00	NC-14, NC-19
Spring Development					
574	Spring Development	Livestock Water Source	Each	$1,904.65	NC-14, NC-19
Streambank and Shoreline Protection					
580	Streambank and Shoreline Protection	Stream Channel	LF	$60.45	NC-14, NC-19
580	Streambank and Shoreline Protection	Shoreline	LF	$55.30	NC-14, NC-19

Prac Code	Practice	Scenario	Unit	NSWCP Unit Cost	Applicable Practice Codes
Terrace					
600	Terrace	Storage & Flat Channel	LF	$1.65	NC-1, NC-19
600	Terrace	Broadbase	LF	$0.75	NC-1, NC-19
600	Terrace	Nonbroadbase, Non-Storage	LF	$1.30	NC-1, NC-19
600	Terrace	Enlargement	LF	$0.80	NC-1, NC-19
Watering Facility					
614	Watering Facility	Steel Tank	Gallon	$1.05	NC-14, NC-19
614	Watering Facility	Steel Tank with Concrete Bottom	Gallon	$0.65	NC-14, NC-19
614	Watering Facility	Steel Rim Tank with Non-Concrete Bottom	Gallon	$0.25	NC-14, NC-19
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Concrete Apron	Gallon	$1.40	NC-14, NC-19
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Non-Concrete Apron	Gallon	$1.10	NC-14, NC-19
Underground Outlet					
620	Underground Outlet	PVC Pipe	LF	$5.60	NC-2, NC-18, NC-19
620	Underground Outlet	PE Pipe	LF	$4.05	NC-2, NC-18, NC-19
Water and Sediment Control Basin					
638	Water and Sediment Control Basin	Basin	Cu Yd	$1.80	NC-8, NC-19
Water Well					
642	Water Well	Depth <= 100 feet	LF	$23.85	NC-14, NC-19
642	Water Well	Depth > 100 feet	LF	$15.50	NC-14, NC-19
Windbreak and Shelterbelt Renovation					
650	Windbreak & Shelterbelt Renovation	Renovation	Acre	$3,675.00	NC-16, NC-19

Prac Code	Practice	Scenario	Scenario Description	Unit	NSWCP Unit Cost
Brush Management					
314	Brush Management	Mechanical-Low Canopy	This management practice applies to the average canopy cover of undesirable tree/woody brush species of 15-35 percent or an average stem density of 25-75 stems per acre, based on the average of the entire brush treatment area. Undesired trees/brush removed by use of tree shear, brush hog mower, or other mechanical means and the brush will be placed in piles to promote forage productivity and improve ecological conditions. This scenario includes all chemical follow-up treatments that may be required. This level of treatment must be maintained for the life of the practice. The typical application of this practice is 80 acres.	Acre	$116.15
314	Brush Management	Mechanical-Medium Canopy	This management practice applies to the average canopy cover of undesirable tree/woody brush of 16-30 percent, or an average stem density of 75-200 stems per acre, based on the average of the entire brush treatment area. Undesired trees/brush is removed by use of tree shear, brush hog mower, or other mechanical means and the brush piles will be placed in piles to promote forage productivity and improve ecological conditions. This scenario includes all chemical follow-up treatments that may be required. This level of treatment must be maintained for the life of the practice. The typical application of this practice is 80 acres.	Acre	$230.91
314	Brush Management	Mechanical-High Canopy	This management practice applies to the average canopy cover of undesirable tree/woody brush species greater than 30 percent of an average stem density of greater than 200 stems per acre, based on the average of the entire brush treatment area. This scenario is not applicable to upland areas with canopy coverage greater than 70%. Undesired trees/brush is removed by use of tree shear, brush hog mower, or other mechanical means and brush will be placed in piles to promote forage productivity and improve ecological conditions. This scenario includes all chemical follow-up treatments that may be required. This level of treatment must be maintained for the life of the practice. The typical application of this practice is 10 acres.	Acre	$515.74
314	Brush Management	Chemical Primary-Uplands	This management practice is for Brush Management, chemical primary use, on non-riparian areas, including grazed range, grazed forest or pasture in which the primary vegetation is small brush. The practice entails the eradication of these species by use of herbicides applied in either a broadcast or spot treatment method in order to promote desirable species productivity and improve ecological conditions. The typical application of this practice is on 50 acres.	Acre	$34.50
314	Brush Management	Foliar Spot Treatment	This management practice is for Brush Management, chemical primary use, on riparian areas in which the primary vegetation is woody species in riparian areas. The practice entails the eradication of these species by use of herbicides in order to promote desirable species productivity and improve ecological conditions. The typical application of this practice is on 10 acres.	Acre	$156.76
314	Brush Management	Mechanical General (Organic)	This management practice is for Brush Management, mechanical treatment only on native or natural pasture and hayland, grazed range, or grazed forest to remove undesirable deciduous species (brush). This practice would be used in either upland or riparian areas. The scenario includes only mechanical treatment in order to promote desirable species productivity and improve ecological conditions. The typical application of this practice is on 30 acres.	Acre	$467.07

Prac Code	Practice	Scenario	Scenario Description	Unit	NSWCP Unit Cost
Critical Area Planting					
342	Critical Area Planting	Native/Introduced Mixture	Critical Area Planting of 3 acres on environmentally sensitive land using a mixture of Smooth bromegrass and Switchgrass.	Acre	$83.25
342	Critical Area Planting	Native Mixture	Critical Area Planting of 3 acres on environmentally sensitive land using a mixture of Western wheatgrass, Switchgrass, Big bluestem, and Sideoats grama.	Acre	$136.15
Diversion					
362	Diversion	Crop/Range Applications	An embankment constructed to divert water away from farmsteads, gullies, critical erosion areas or construction areas. Can also be used to collect and direct runoff and protect terrace systems. The typical application of this practice scenario is 1,200 linear foot of embankment.	LF	$3.50
Pond					
378	Pond	CMP with Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) with a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,200 cubic yards of fill which includes backfill of all required excavations with 80 feet of 18" CMP and 8 foot of 30" CMP for the riser.	Cu Yd	$4.20
378	Pond	CMP without Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) without a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,200 cubic yards of fill which includes backfill of all required excavations with a 80 foot of 18" CMP.	Cu Yd	$3.95
378	Pond	PVC Pipe	This practice consists of earthen structures which include a PVC Pipe without a riser. Also included in the total cost are stripping all gravel drains and rock rip rap. The typical application of this practice is 1,500 cubic yards of fill which includes backfill of all required excavations with 60 foot of 12" PVC pipe.	Cu Yd	$3.20
378	Pond	Excavated Pond	This practice consists of an excavated pond as part of a livestock watering system or as a pit for a center pivot irrigation system. The typical application of this practice is 2,000 cubic yards of excavation.	Cu Yd	$2.05
Windbreak/Shelterbelt Establishment					
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Limited Site Preparation	This practice includes limited site preparation, planting, grass and seeding (if required), trees and fabric mulch or animal protection devices for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting.	LF	$0.95
380	Windbreak/Shelterbelt Establishment	Trees with Mulch-Complex Site Preparation	This practice includes complex site preparation, planting, grass and seeding (if required), trees and fabric mulch or animal protection devices for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Complex site preparation includes residue managment measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation.	LF	$1.05
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Limited Site Preparation	This practice includes limited site preparation, planting, grass and seeding (if required), and trees for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting.	LF	$0.28

Prac Code	Practice	Scenario	Scenario Description	Unit	NSWCP Unit Cost
Windbreak/Shelterbelt Establishment					
380	Windbreak/Shelterbelt Establishment	Trees without Mulch-Complex Site Preparation	This practice includes complex site preparation, planting, grass and seeding (if required), and trees for a 3,000-feet windbreak, which includes five rows of trees, each row 600-feet long. Complex site preparation includes residue managment measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation.	LF	$0.40
380	Windbreak/Shelterbelt Establishment	Replants	This practice includes the replanting of select trees due to death or damage of the seedlings following an initial windbreak/shelterbelt establishment.	Each	$2.05
Fence					
382	Fence	Electric Wire	2,640 feet (1/2 mile) of three strand high-tensile fence with energizer.	LF	$0.62
382	Fence	Barbed Wire	Four-stranded barbed wire, 3,960 feet (3/4 mile) long with a gate constructed using fencing materials rather than a pre-manufactured gate.	LF	$1.05
382	Fence	Woven Wire Fence	3,960 feet (3/4 mile) of 32-inch woven wire fence with two strands fo barbed wire.	LF	$1.45
Grade Stabilization Structure					
410	Grade Stabilization Structure	CMP with Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) with a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,200 cubic yards of fill which includes backfill of all required excavations with 90 feet of 18" CMP and 8 foot of 30" CMP for the riser.	Cu Yd	$4.20
410	Grade Stabilization Structure	CMP without Riser	This practice consists of earthen structures which include a Corrugated Metal Pipe (CMP) without a riser. Also included in the total cost are stripping, all gravel drains and rock rip rap. The typical application of this practice is 2,500 cubic yards of fill which includes backfill of all required excavations with a 90 foot of 18" CMP.	Cu Yd	$3.95
410	Grade Stabilization Structure	PVC Pipe	This practice consists of earthen structures which include a PVC Pipe without a riser. Also included in the total cost are stripping all gravel drains and rock rip rap. The typical application of this practice is 1,500 cubic yards of fill which includes backfill of all required excavations with 60 foot of 12" PVC pipe.	Cu Yd	$3.20
410	Grade Stabilization Structure	Non-Earthen Structures	Includes construction of a sheet pile weir or fabricated toe wall structure to stabilize channel grade. This includes the cost of the cap steel, whaler supports, and armoring of the outlet channel for a sheet pile weir or a pre-fabricated toe wall structure with concrete apron and footings.	Sq Ft	$42.95
410	Grade Stabilization Structure	Concrete Block Chute	Includes construction of a concrete block chute to stabilize channel grade. This includes the cost of the concrete blocks, fabric, bedding material, excavation and earthfill, and installation. The typical scenario is for a chute approximately 20-feet wide by 40-feet long.	Sq Ft	$8.60
Grassed Waterway					
412	Grassed Waterway	Waterway with Side Dikes	The typical application of this scenario includes one acre of constructed waterway channel (35-ft by 1,200-ft) with 2,400-ft of side dikes. This practice includes all earthwork for erosion control.	Acre	$1,210.65
412	Grassed Waterway	Waterway Only	The typical application of this scenario includes one acre of constructed waterway channel (35-ft by 1,200-ft) without side dikes or fabric mulch checks. This practice includes all earthwork for erosion control.	Acre	$1,034.25
412	Grassed Waterway	Waterway with Fabric and Rock Checks	The typical application of this scenario includes one acre of constructed waterway channel (35-ft by 1200-ft) with 15 fabric mulch checks. This practice includes all earthwork for erosion control.	Acre	$1,698.90

Prac Code	Practice	Scenario	Scenario Description	Unit	NSWCP Unit Cost
Irrigation Water Conveyance					
430DD	Irrigation Water Conveyance-High Pressure	<=10" Diameter pipe	Installation of 10" or smaller diameter PVC pipe and appurtenances underground in order to convey water from source to irrigation system. The typical application of this practice is 1,300-ft	LF	$5.80
430DD	Irrigation Water Conveyance-High Pressure	>=12" Diameter pipe	Installation of 12" or larger diameter PVC pipe and appurtenances underground in order to convey water from source to irrigation system. The typical application of this practice is 1,300-ft.	LF	$8.98
430EE	Irrigation Water Conveyance-Low Pressure	<=10" Diameter pipe	Installation of 10" or smaller diameter PVC pipe and appurtenances underground in order to convey water from source to irrigation system. The typical application of this practice is 1,300-ft.	LF	$5.80
430EE	Irrigation Water Conveyance-Low Pressure	>=12" Diameter pipe	Installation of 12" or larger diameter PVC pipe and appurtenances underground in order to convey water from source to irrigation system. The typical application of this practice is 1,300-ft.	LF	$8.98
Micro Irrigation					
441	Micro Irrigation	Subsurface Drip System	Subsurface drip irrigation system which includes distribution lines (including main lines), emitters, all valves, filters and appurtenances. This scenario was based on a well located in the same field as the subsurface drip system and includes all pipe that is necessary to operate the system (from well to flush valve). If the well is located outside of the field boundary, a separate cost component may be used. The costs for this scenario are based on application on 20 acres.	Acre	$1,155.00
441	Micro Irrigation	Windbreak Drip System	Drip system for irrigation of a windbreak composed of 5 rows, each 600 feet long, for a total of 3000 feet, with an average tree spacing of 9-foot.	LF	$0.44
Irrigation System-Sprinkler					
442	Irrigation System-Sprinkler	Pivot Pressure Conversion	This practice includes the conversion of an existing sprinkler irrigation system from a high pressure system to a low pressure system as defined in the 442-Irrigation System-Sprinkler Conservation Practice Standard. This scenario does not include an modifications to pumping plant that may be required to realize full energy efficiencies. This would typically occur on 130 acres of sprinkler irrigated cropland.	Each	$57.55
Irrigation System, Surface & Subsurface					
443	Irrigation System, Surface & Subsurface	Surge Valve with Controls	This practice includes the surge valve with automated controls (includes all appurtences and installation) to convert 80 acres from a conventional gravity irrigated system to a surge irrigated system.	Each	$2,472.00
443	Irrigation System, Surface & Subsurface	Surge Valve without Controls	This practice includes the surge valve without automated controls (includes all appurtences and installation) to convert 80 acres from a conventional gravity irrigated system to a surge irrigated system.	Each	$875.50
Irrigation System-Tailwater Recovery					
447	Irrigation System-Tailwater Recovery	Variable Tailwater Recovery	This practice applies to a conventional gravity irrigation system when adding a variable flow tail water recovery system as an alternative to a traditional reuse pit. This scenario is based on costs to apply this practice on 80 acres of cropland.	Each	$8,670.00

Prac Code	Practice	Scenario	Scenario Description	Unit	NSWCP Unit Cost
Irrigation Water Management					
449	Irrigation Water Management	Soil Moisture Monitoring-Low Intensity	This practice utilizes the “feel and appearance method" of soil moisture measurement in conjunction with the “checkbook” method of irrigation scheduling to encourage better management and scheduling of irrigation applications. Practice includes the purchase of a soil moisture probe. Producer will achieve IWM with record keeping of soil moisture, measurement of irrigation water applications, and rainfall during the growing season. These measurements will be used for decision making to schedule irrigation water application according to the 449-Irrigation Water Management standard requirements. Documentation / records of these items will be provided to ensure that IWM is being practiced. The irrigation system shall have an installed flow meter. Typical application of this practice is 130 acres of irrigated cropland.	Each	$484.30
449	Irrigation Water Management	Soil Moisture Monitoring-Medium Intensity	This practice includes the installation of electrical soil moisture sensors such as capacitance or resistance sensors that can be monitored to read soil moisture. The installation includes the purchase of soil moisture sensors, installation equipment (probe or auger), and a data logger to log continuous soil moisture data that can be downloaded to a personal computer and associated graphing software. A minimum of four sensors will be installed at the same location to a minimum depth of four feet with one sensor representing each foot of depth. Producer will achieve IWM by monitoring soil moisture sensors, measurement of irrigation water applications, and measurement of rainfall during the growing season. These measurements will be used for decision making to schedule irrigation water application according to the 449-Irrigation Water Management standard requirements. Records will include crop grown (ac), available water supply (gpm), soil moisture condition prior to irrigation, amount(s) of irrigation applied (in), effective rainfall (in), and crop season graphs of soil moisture readings. It is expected that the equipment will be removed from the field each fall and reinstalled the following growing season. The irrigation system shall have an installed flow meter. Typical application of this practice is 130 acres of irrigated cropland.	Each	$989.70
449	Irrigation Water Management	Soil Moisture Monitoring-High Intensity	Practice includes leasing of one or more sets of remote soil moisture sensors to measure soil moisture levels. Typical systems use a multi-level capacitance probe. Data is logged and periodically sent via cellular or satellite telemetry to a subscription server. Producer uses the web to log into their account. Data program tells user when to irrigate. Leasing company will provide installation at beginning of growing season, removal of equipment at end of season, and data interpretation and technical support throughout the growing season. Producer will achieve IWM by remotely monitoring soil moisture sensors, measurement of irrigation water applications, and measurement of rainfall during the growing season. These measurements will be used for decision making to schedule irrigation water application according to the 449-Irrigation Water Management Standard requirements. Records will include crop grown (ac), available water supply (gpm), and soil moisture condition prior to irrigation, amount(s) of irrigation applied (in), effective rainfall (in), and crop season graphs of soil moisture readings. Irrigation water will be applies to match intake rates and the available water holding capacity of the soil. Irrigation applications will be timed to meet crop requirements. The irrigation system shall have an installed flow meter. Typical application of this practice is 130 acres of irrigated cropland.	Each	$2,038.25
449	Irrigation Water Management	Flow Meter	This practice includes the installation of one flow meter with or without straightening vanes per irrigation system. The purpose of this practice is to allow for the most efficient use of irrigation water.	Each	$1,250.00

Prac Code	Practice	Scenario	Scenario Description	Unit	NSWCP Unit Cost
Mulching					
484	Mulching	Hay Mulch	Mulching on 2 acres of environmentally sensitive land using straw, native hay, or other natural materials. Used in conjunction with Critical Area Planting.	Acre	$257.25
484	Mulching	Erosion Control Blanket	Installation of erosion control blancket on environmentally sensitive land using comercially available erosion control blancket. Used in conjunction with Critical Area Planting. Typical Scenario is a channel 100' long, 8' wide, 6:1 side slopes with blanket placed to a depth of 2' on sides (32' total width)	Sq Yd	$1.20
Forage and Biomass Planting					
512	Forage and Biomass Planting	Converting Irrigated Land	This practice includes the seeding a irrigated grass mixture on approximately 60 acres. This practice includes all site preparation, seed, and seeding costs. The seed mixture used to establish a price is listed below, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$84.25
512	Forage and Biomass Planting	Introduced and Native Species	This scenario establishes cropland to a mixed grass pasture or halfield comprised of introduced grass species mixed with at least on native species. Native grass species which have a significantly greater cost than introduced species comprise one third of the grass mixture. The mixture used to establish the cost of the seed mixture is shown below, however, any mixture appropriate for the geographic location and meeting NRCS standards can be used. The typical application of this scenario is 80 acres.	Acre	$64.65
512	Forage and Biomass Planting	Native Species	This practice includes the seeding a native grass mixture on existing cropland. This practice includes all site preparation, seed, and seeding costs. The seed mixture used to establish a price is listed below, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used. The typical size of this scenario is 80 acres.	Acre	$103.65
Pipeline					
516	Pipeline	Pipeline	The 1,500 foot 1 1/4" PE pipeline installed at a depth of 48" will meet the needs of domestic annimals. This type of installation is only appropriate in the warmer climate of the northern plains region (KS & NE). This scenario includes installation, all materials, appurtenances, and labor required to construct and install the pipeline.	LF	$1.45
Range Planting					
550	Range Planting	Native Mixture-Limited Site Preparation	This practice includes the seeding a native grass mixture with or without forbs, with limited site preparation or tillage on approximately 80 acres. Limited site preparation is defined as planting directly into cover crop, crop stubble or tilled crop stubble (includes fields that have residue tilled or shredded prior to planting). This includes seed, seeding and seedbed preparation. The seeding mix used to establish a price is listed below, however any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$54.15
550	Range Planting	Native Mixture-Intermediate Site Preparation	This practice includes the seeding a native grass mixture with or without forbs, with complex site preparation on approximately 80 acres. Intermediate site preparation includes seeding with pre-emergent or post-emergent herbicides or use of burn down herbicides on crop/cover crop stubble. This practice includes all site prepartation, seed, and seeding costs. The seed mixture used to establish a price is listed below, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$71.80

Prac Code	Practice	Scenario	Scenario Description	Unit	NSWCP Unit Cost
Range Planting					
550	Range Planting	Native Mixture-Complex Site Preparation	This practice includes the seeding a native grass mixture with or without forbs, with complex site preparation on approximately 80 acres. Complex site preparation includes residue management measures such as residue removal, shredding, raking, etc. and the application of burn down herbicides to kill sod, alfalfa or other perennial vegetation. This practice includes all site preparation, seed, and seeding costs. The seed mixture used to establish a price is listed below, however, any mixture that is appropriate for the geographic location and meets NRCS practice standards can be used.	Acre	$90.00
550	Range Planting	Interseeding	This practice includes interseeding legumes into an existing native grass mixture/existing range site of approximately 80 acres.	Acre	$32.00
Spring Development					
574	Spring Development	Livestock Water Source	This practice will be used to convert springs and seeps into a useable source for livestock watering without need of power source such as electricity, windmill, or solar pumps.	Each	$1,904.65
Stream Crossing					
578	Stream Crossing	Concrete Crossing	A stabilized area constructed across a stream to provide a travel way for livestock, equipment, or vehicles. Stream grade in the area must be stable. Typical scenario is for a 10' wide channel, 4' deep. Slopes will be shaped to 8:1 slope and concrete placed to top of banks. Typical Length is 75' long. Scenario includes excavation to shape banks, and placement of 6" of concrete, 12' wide, with steel reinforcement.	Sq Ft	$6.35
578	Stream Crossing	Rock Crossing	A stabilized area constructed across a stream to provide a travel way for livestock, equipment, or vehicles. Stream grade in the area must be stable. Typical scenario is for a 10' wide channel, 4' deep. Slopes will be shaped to 8:1 slope and rock placed to top of banks. Typical Length is 75' long. Scenario includes excavation to shape banks, and placement of 12" of rock, and 6" of bedding 12' wide.	Sq Ft	$3.30
Terrace					
600	Terrace	Storage & Flat Channel	This practice includes all earth moving required to construct a flat channel or storage terrace. The typical size of this practice is 6,000 linear feet.	LF	$1.65
600	Terrace	Broadbase	This practice includes all earth moving required to construct a broadbase terrace. The typical size of this practice is 4,700 linear feet.	LF	$0.75
600	Terrace	Nonbroadbase, Non-Storage	This practice includes all earth moving required to construct a nonbroadbase, non-storage terrace. The typical size of this practice is 2,400 linear ft	LF	$1.30
600	Terrace	Enlargement	This practice includes all earth moving required to enlarge any type of terrace. The typical size of this practice is 7,500 linear feet.	LF	$0.80
Watering Facility					
614	Watering Facility	Steel Tank	A 1,200 gallon galvanized steel water tank set on a gravel or compacted earth base and apron. Includes leveling of site and protection of entry by cattle and other larger animals. Installation includes all materials, apprutenances, and labor required to construct and install the watering facility.	Gallon	$1.05
614	Watering Facility	Steel Tank with Concrete Bottom	A 30-foot diameter galvanized steel rim installed in a reinforced concrete base and apron. Includes preparation of site and protection of entry by cattle and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility.	Gallon	$0.65

Prac Code	Practice	Scenario	Scenario Description	Unit	NSWCP Unit Cost
Watering Facility					
614	Watering Facility	Steel Rim Tank with Non-Concrete Bottom	A 30 foot diameter galvanized steel rim installed with a flexible membrane or bentonite treated earth base. Includes preparation of site, compacted earth or gravel apron, and protection of entry by cattle and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility.	Gallon	$0.25
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Concrete Apron	A 1,200 gallon rubber tire tank with concrete plug or fiberglass water tank. Include preparation of site, concrete apron to provide a permanent, level foundation, and protection of entry by cattley and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility	Gallon	$1.40
614	Watering Facility	Rubber Tire (Non-Steel) Tank with Non-Concrete Apron	A 1,200 gallon rubber tire tank with concrete plug or fiberglass water tank. Include preparation of site, gravel or compacted earth apron to provide a permanent, level foundation, and protection of entry by cattley and other larger animals. Installation includes all materials, appurtenances, and labor required to construct and install the watering facility.	Gallon	$1.10
Underground Outlet					
620	Underground Outlet	PVC Pipe	This practice includes 300 feet of 4" PVC pipe, 300 feet of 6" PVC pipe, 300 feet of 8" PVC pipe, with 4 risers and 10 foot of rigid outlet section/rodent guard. This application is typically used with terraces.	LF	$5.60
620	Underground Outlet	PE Pipe	This practice includes 300 feet of 6" PE pipe, 300 feet of 8" PE pipe, 300 feet of 10" PE pipe, with 4 risers and 10 foot of rigid outlet section/rodent guard. This application is typically used with terraces.	LF	$4.05
Water and Sediment Control Basin					
638	Water and Sediment Control Basin	Basin	The construction of an water and sediment control basin which has a drainage area of less than or equal to 30 acres. The typical size of the practice is 500 cubic yards.	Cu Yd	$1.80
Water Well					
642	Water Well	Depth <= 100 feet	This practice includes the drilling, casing, and gravel pack for one livestock well to a depth of 60' below the ground surface.	LF	$23.85
642	Water Well	Depth > 100 feet	This practice includes the drilling, casing, and gravel pack for one livestock well to a depth of 200' below the ground surface.	LF	$15.50
Windbreak and Shelterbelt Renovation					
650	Windbreak & Shelterbelt Renovation	Renovation	This practice includes the selective removal of trees within an existing windbreak prior to planting new trees, resulting in approximately one acre of trees removed.	Acre	$3,675.00