

Kealakekua Field Office
 Index by Soil

Crop: Truck Crops

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Treatment Unit					

Soil Symbol	Number	Slope Range	Topo- graphy	Outlet Condition	Code

HRD	T1	<12%	Uniform	With	10U001
HRD	T2	<12%	Uniform	Without	10UN01
HRD	T3	12-20%	Uniform	With	20U001
HRD	T4	12-20%	Uniform	Without	20UN01
HUD	T1	<12%	Uniform	With	10U001
HUD	T2	<12%	Uniform	Without	10UN01
HUD	T3	12-20%	Uniform	With	20U001
HUD	T4	12-20%	Uniform	Without	20UN01
HVD	T3	12-20%	Uniform	With	20U001
HVD	T4	12-20%	Uniform	Without	20UN01
KDD	T3	12-20%	Uniform	With	20U001
KDD	T4	12-20%	Uniform	Without	20UN01
rKED	T5	>20%	Uniform	With	30U001
rKED	T6	>20%	Uniform	Without	30UN01
rKYD	T1	<12%	Uniform	With	10U001
rKYD	T2	<12%	Uniform	Without	10UN01
rKYD	T3	12-20%	Uniform	With	20U001
rKYD	T4	12-20%	Uniform	Without	20UN01
rPXK	T3	12-20%	Uniform	With	20U001
rPXK	T4	12-20%	Uniform	Without	20UN01
rPXK	T5	>20%	Uniform	With	30U001
rPXK	T6	>20%	Uniform	Without	30UN01
WKC	T1	<12%	Uniform	With	10U001
WKC	T2	<12%	Uniform	Without	10UN01

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Practice and Combination Code List - Truck Crops
 All Field Offices, State of Hawaii and Pacific Basin
 12/1/88

Practice Code	Practice Name - P/T*	Comb. Code	Includes Practices	Comb. Code	Includes Practices
1	Cross Slope Farming - T	81	5, 7	100	8, 10
2	Cross Slope Stock Farming - T				
3	Contour Farming - P	82	5, 8	101	9, 10
4	Contour Farming (with Furrows) - P				
5	Crop Residue Use - P	83	5, 15	102	10, 15
6	Precision Till - T				
7	Scheduled Harvesting - T	84	5, 16	103	10, 16
8	Volunteer Cover Crop - T				
9	Cover and Green Manure Crop - P	85	7, 8	104	7, 8, 10
10	Mulching - P				
11	(Not Assigned)	86	7, 9	105	7, 9, 10
12	Conservation Cropping Sequence - P				
13	(Not Assigned)	87	8, 15	106	7, 10, 15
14	Contour Farming (with Raised Beds) - P				
15	Strip Till - T	88	9, 15	107	7, 10, 16
16	No Till - T				
17	Chiseling and Subsoiling (Chiseling) - P	89	5, 7, 8	108	8, 10, 15
18	Chiseling and Subsoiling (Deep Plowing) - P				
19	(Not Assigned)	90	Not Assigned	109	9, 10, 15
20	Grassed Waterway - P				
21	Watercourse - T	91	5, 7, 15	110	7, 8, 10, 15
22	Diversion - P				
23	Diversion (for Outside Water) - P	92	5, 7, 16	111	7, 9, 10, 15
24	Terrace (Gradient) - P				
25	Access Road - P	93	5, 8, 15		
26	Grade Stabilization Structure - P				
27	Vertical Drain and Sediment Basin - P	94	7, 8, 15		
28	Hillside Ditch - P				
29	Terrace (Gradient 100' Spacing) - P	95	7, 9, 15		
30	(Not Assigned)				
31	Terrace (Level) - P	96	5, 7, 8, 15		
32	Field Windbreak - P				
33	Lined Waterway or Outlet - P	97	7, 10		
34	Terrace (Bench) - P				
35	Permanent Vegetative Cover - P	98	7, 15		
		99	7, 16		

* P = Practice covered by existing Standards and Specifications.
 T = Treatment not covered by existing Standards and Specifications.

ALTERNATIVE CONSERVATION SYSTEMS
FOR
FOOD SECURITY ACT PLANNING

HAWAII
Section III
FOTG
2/89

Field Office: KEALAKEKUA - TRUCK CROPS

Treatment Unit: T1 - 10UO01, <12% Uniform Slopes With Outlet
Soils: HRD, HUD, rKYD, WHC

ACS #: Practice and Combination Codes

8: 1, 87, 12
9: 1, 88, 12
10: 3, 8, 12
11: 3, 9, 12
12: 3, 15, 12
13: 3, 87, 12
14: 3, 88, 12
18: 1, 12, 23, 24
20: 1, 12, 24, 25
23: 3, 12, 24
26: 3, 12, 23, 25
32: 8, 12, 23, 24
34: 8, 12, 24, 25
37: 9, 12, 24
42: 9, 12, 23, 24, 25
44: 1, 8, 12, 24
47: 1, 8, 12, 23, 25
49: 1, 8, 12, 23, 24, 25
51: 1, 9, 12, 24
54: 1, 9, 12, 23, 25
55: 1, 9, 12, 24, 25
59: 1, 15, 12, 25
66: 1, 87, 12, 25
78: 3, 8, 12, 23
79: 3, 8, 12, 24
80: 3, 8, 12, 25
85: 3, 9, 12, 23
87: 3, 9, 12, 25
94: 3, 15, 12, 25
0: 35 - Permanent Vegetative Cover
00: Any combination of practices that reduces erosion rates
to the STC's acceptable level

ALTERNATIVE CONSERVATION SYSTEMS
FOR
FOOD SECURITY ACT PLANNING

HAWAII
Section III
FOTG
2/89

Field Office: KEALAKEKUA - TRUCK CROPS

Treatment Unit: T2 - 10UN01, <12% Uniform Slopes Without Outlet
Soils: HRD, HUD, rKYD, WHC

ACS #: Practice and Combination Codes

8: 1, 87, 12
9: 1, 88, 12
10: 3, 8, 12
11: 3, 9, 12
12: 3, 15, 12
13: 3, 87, 12
14: 3, 88, 12
19: 1, 12, 20, 24
23: 1, 12, 20, 24, 25
27: 3, 12, 23, 25
39: 8, 12, 20, 24
43: 8, 12, 20, 24, 25
57: 1, 8, 12, 23, 25
59: 1, 8, 12, 20, 24
67: 1, 9, 12, 23, 25
76: 1, 15, 12, 25
77: 1, 15, 12, 23, 25
85: 1, 87, 12, 23
86: 1, 87, 12, 25
95: 1, 88, 12, 23
96: 1, 88, 12, 25
105: 3, 8, 12, 23
106: 3, 8, 12, 25
115: 3, 9, 12, 23
116: 3, 9, 12, 25
125: 3, 15, 12, 23
126: 3, 15, 12, 25
0: 35 - Permanent Vegetative Cover
00: Any combination of practices that reduces erosion rates
to the STC's acceptable level

ALTERNATIVE CONSERVATION SYSTEMS
FOR
FOOD SECURITY ACT PLANNING

HAWAII
Section III
FOTG
2/89

Field Office: KEALAKEKUA - TRUCK CROPS

Treatment Unit: T3 - 20U001, 12-20% Uniform Slopes With Outlet
Soils: HRD, HUD, HVD, KDD, rKYD, rPXE

ACS #: Practice and Combination Codes

8: 1, 87, 12
9: 1, 88, 12
13: 3, 87, 12
14: 3, 88, 12
16: 1, 12, 24
18: 1, 12, 23, 24
20: 1, 12, 24, 25
23: 3, 12, 24
25: 3, 12, 23, 24
27: 3, 12, 24, 25
30: 8, 12, 24
32: 8, 12, 23, 24
34: 8, 12, 24, 25
37: 9, 12, 24
41: 9, 12, 24, 25
44: 1, 8, 12, 24
46: 1, 8, 12, 23, 24
48: 1, 8, 12, 24, 25
51: 1, 9, 12, 24
55: 1, 9, 12, 24, 25
64: 1, 87, 12, 23
66: 1, 87, 12, 25
71: 1, 88, 12, 23
73: 1, 88, 12, 25
79: 3, 8, 12, 24
86: 3, 9, 12, 24
99: 3, 87, 12, 23
101: 3, 87, 12, 25
108: 3, 88, 12, 25
0: 35 - Permanent Vegetative Cover
00: Any combination of practices that reduces erosion rates
to the STC's acceptable level

ALTERNATIVE CONSERVATION SYSTEMS
FOR
FOOD SECURITY ACT PLANNING

HAWAII
Section III
FOTG
2/89

Field Office: KEALAKEKUA - TRUCK CROPS

Treatment Unit: T4 - 20UN01, 12-20% Uniform Slopes Without Outlet
Soils: HRD, HUD, HVD, KDD, rKYD, rPXE

ACS #: Practice and Combination Codes

8: 1, 87, 12
9: 1, 88, 12
13: 3, 87, 12
14: 3, 88, 12
19: 1, 12, 20, 24
23: 1, 12, 20, 24, 25
29: 3, 12, 20, 24
33: 3, 12, 20, 24, 25
39: 8, 12, 20, 24
43: 8, 12, 20, 24, 25
49: 9, 12, 20, 24
53: 9, 12, 20, 24, 25
59: 1, 8, 12, 20, 24
63: 1, 8, 12, 20, 24, 25
85: 1, 87, 12, 23
86: 1, 87, 12, 25
95: 1, 88, 12, 23
96: 1, 88, 12, 25
100: 1, 88, 12, 20, 25
109: 3, 8, 12, 20, 24
135: 3, 87, 12, 23
136: 3, 87, 12, 25
145: 3, 88, 12, 23
146: 3, 88, 12, 25
0: 35 - Permanent Vegetative Cover
00: Any combination of practices that reduces erosion rates
to the STC's acceptable level

ALTERNATIVE CONSERVATION SYSTEMS
FOR
FOOD SECURITY ACT PLANNING

HAWAII
Section III
FOTG
2/89

Field Office: KEALAKEKUA - TRUCK CROPS

Treatment Unit: T5 - 30U001, >20% Uniform Slopes With Outlet
Soils: rKED, rPXE

ACS #: Practice and Combination Codes

- 7: 1, 87, 12
- 8: 1, 88, 12
- 44: 1, 15, 12, 23
- 47: 1, 15, 12, 23, 25
- 51: 1, 87, 12, 23
- 52: 1, 87, 12, 25
- 58: 1, 88, 12, 23
- 59: 1, 88, 12, 25
- 0: 35 - Permanent Vegetative Cover
- 00: Any combination of practices that reduces erosion rates to the STC's acceptable level

ALTERNATIVE CONSERVATION SYSTEMS
FOR
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HAWAII
Section III
FOTG
2/89

Field Office: KEALAKEKUA - TRUCK CROPS

Treatment Unit: T6 - 30UN01, >20% Uniform Slopes Without Outlet
Soils: rKED, rPXE

ACS #: Practice and Combination Codes

- 7: 1, 87, 12
- 8: 1, 88, 12
- 59: 1, 15, 12, 23
- 61: 1, 15, 12, 23, 25
- 69: 1, 87, 12, 23
- 70: 1, 87, 12, 25
- 71: 1, 87, 12, 23, 25
- 73: 1, 87, 12, 20, 25
- 79: 1, 88, 12, 23
- 80: 1, 88, 12, 25
- 81: 1, 88, 12, 23, 25
- 0: 35 - Permanent Vegetative Cover
- 00: Any combination of practices that reduces erosion rates to the STC's acceptable level