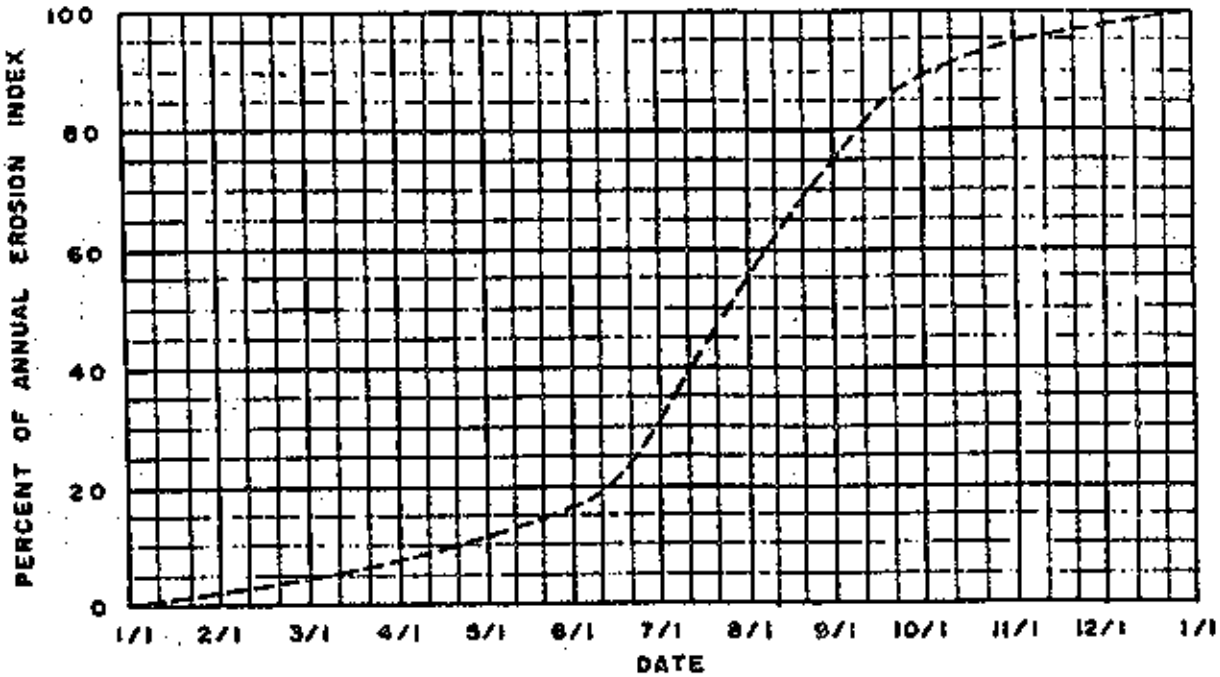

Figure 5. Erosion index distribution curve for the Coastal Plain of North Carolina.

EI Percent to Date From Figure 5

	Month	1	10	20	% This Month
1	January	0	1	1	2
2	February	2	2	3	2
3	March	4	5	6	3
4	April	7	8	10	5
5	May	12	13	15	5
6	June	17	19	23	13
7	July	30	39	47	25
8	August	55	62	69	20
9	September	75	81	86	14
10	October	89	92	93	6
11	November	95	96	97	3
12	December	98	99	99	2

% By Quarters

December 20 to March 20	- 7
March 20 to June 20	- 17
June 20 to September 20	- 63
September 20 to December 20	- 13
	100

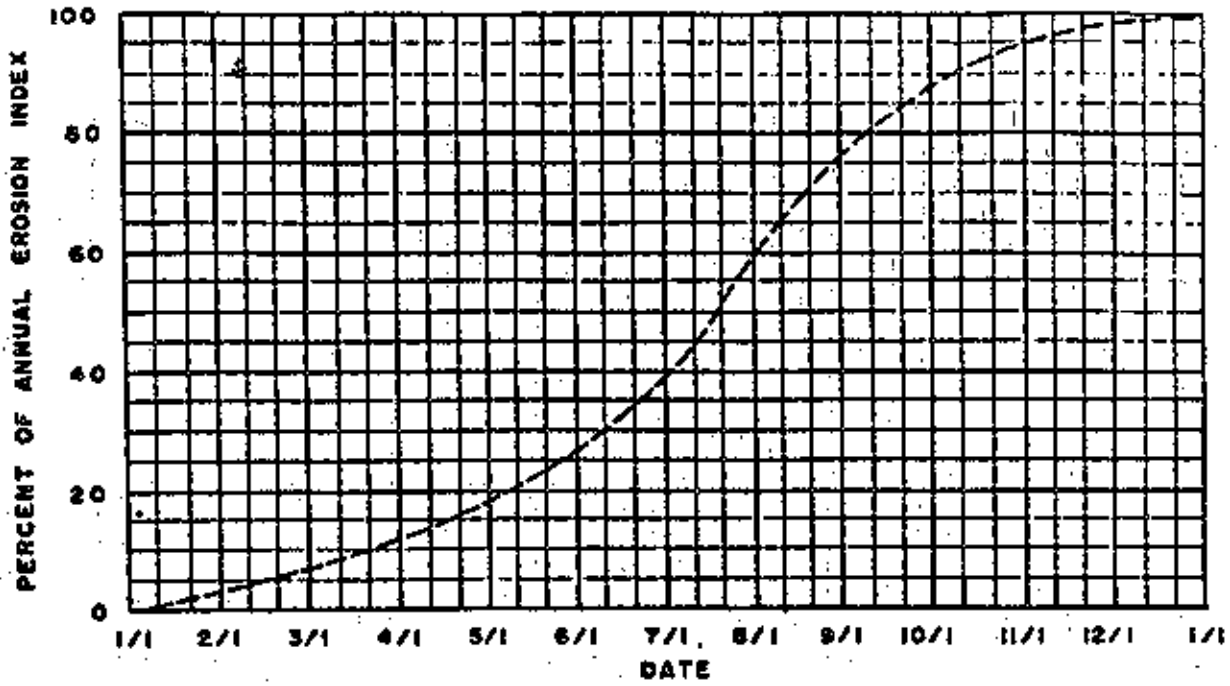

Figure 6. Erosion index distribution curve for the Piedmont of North Carolina.

EI Percent to Date From Figure 6

	Month	1	10	20	% This Month
1	January	0	1	2	4
2	February	4	5	6	4
3	March	8	9	11	5
4	April	13	15	17	6
5	May	19	21	23	7
6	June	26	29	34	12
7	July	38	44	51	20
8	August	58	65	71	18
9	September	76	80	84	12
10	October	88	90	92	6
11	November	94	96	97	4
12	December	98	99	99	2

% By Quarters

December 20 to March 20	- 12
March 20 to June 20	- 23
June 20 to September 20	- 50
September 20 to December 20	- 15
	100

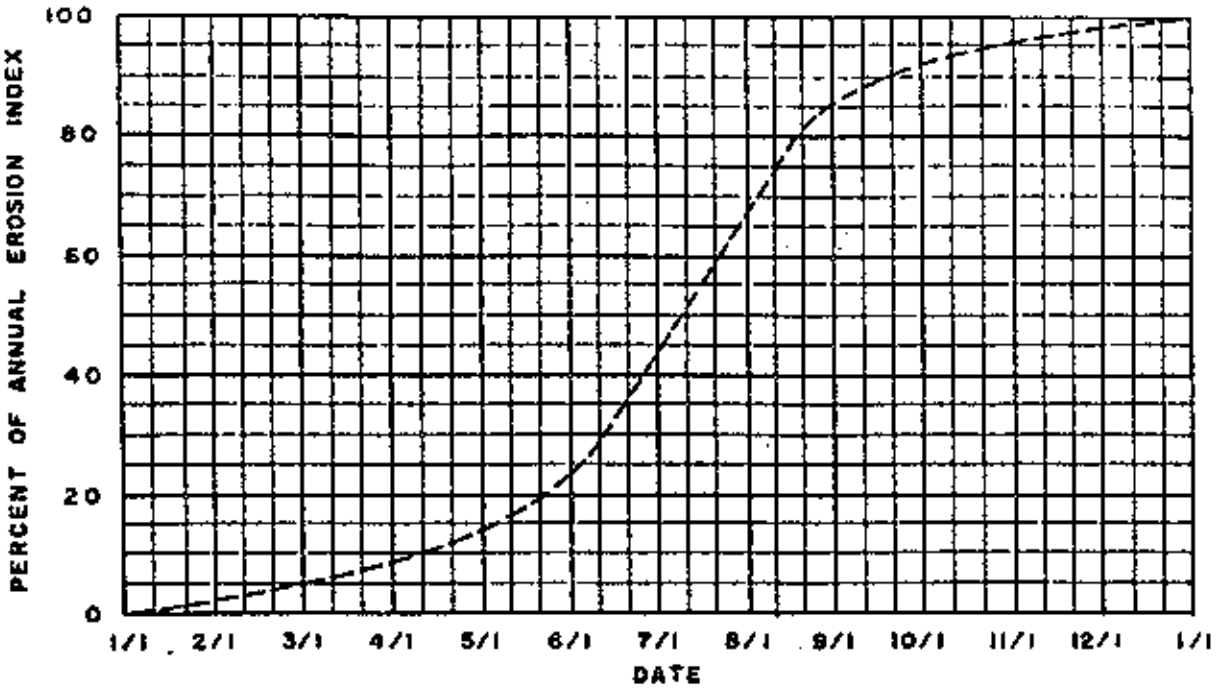

Figure 7. Erosion index distribution curve for the Mountains of North Carolina.

EI Percent to Date From Figure 7

	Month	1	10	20	% This Month
1	January	0	1	1	2
2	February	2	3	4	3
3	March	5	7	8	4
4	April	9	10	12	5
5	May	14	16	20	10
6	June	24	29	36	19
7	July	43	51	59	24
8	August	67	75	81	18
9	September	85	88	90	7
10	October	92	93	94	3
11	November	95	96	97	3
12	December	98	99	99	2

% By Quarters

December 20 to March 20	- 9
March 20 to June 20	- 28
June 20 to September 20	- 54
September 20 to December 20	- 9
	100

DEFINITIONS OF ABBREVIATIONS USED IN TABLES 5, 6, and 7

Ag - Annual grass
AL - Annual lespedeza
Alf - Alfalfa
B or Beans - Soybeans
B. Tobacco - Burley tobacco
C - Corn
Cultv. - Cultivate
Cvt - Conventional tillage (total field surface disturbed for planting, no significant residue left on surface)
G&L - Grass and legume
HP - High productivity
Lbs - Pounds
LP - Low productivity
Mead - A perennial grass and legume (usually longer than one season)
MP - Medium productivity
MT - Minimum tillage
NT - No till (0-4" seedbed disturbed)
O - Oats
OS - Residue on the surface
PG - Perennial grass
Plt - Plant
PN - Peanuts
RC - Red clover
Rd - Residue
RdL - Residue left
RdR - Residue removed
SG - Small grain
Sorg - Sorghum
SP - Sweet potatoes
T - Tons
Tob - Tobacco
TP - Turn plow (or equivalent rough surface)
W - Wheat
WC - Winter cover

NOTE - See additional listings, P. 46-1.

TABLE 5. CROPLAND COVER-MANAGEMENT "C" VALUES FOR COASTAL PLAIN, NORTH CAROLINA 1/

Line	Years Cycle	Productivity Level	Crop Sequence, Seedbed Preparation, Tillage, Residue Volume & Management	Crop Stage Dates: P Start	1 Start	3 End	4 End	EI in Period %	Crop Sub-total "C"	Av. An. "C" Val. for Cycle
1			Continuous clean tilled fallow							1.0
2	1	MP	Tobacco continuous, TP, 5th row skipped, stalks disked, RdL, no wc	12-1	3-20	8-10	12-1	100	.6235	.624
			Same except no rows skipped					100	-.0426	.581
			Same except no rows skipped, stalks turned out					100	-.0571	.566
			Same except contour rows, stalks disked 2/					100	-.0896	.534
3	1	MP	Tobacco continuous, TP, 5th row skipped, stalks turned out, RdL, no wc	4-10	5-10	9-10	4-10	100	.5921	.592
			Same except no rows skipped					100	-.0064	.586
			Same except contour rows 2/					100	-.0669	.525
4	1	MP	Cotton continuous, TP, cvt, RdL, no wc	3-10	4-20	10-20	3-10	100	.5677	.568
			Same except contour rows 2/					100	-.0800	.488
5	1	-	Cabbage, TP 1+ Ton B Rd, cvt	2-1	3-1	6-20	--	21	.1280	
		LP	Beans, disk & plant, cvt, RdL	--	6-20	11-20	2-1	79	.4475	.566
6	1		Pepper, TP 1 Ton Rd, cvt, RdL	3-20	4-10	9-1	3-20	100		.565
7	1	MP	Beans, disk & plant, cvt	--	6-10	11-20	--	78	.5064	
		MP	SO, disk & seed, straw burned off	--	11-20	6-10	--	22	.0500	.556
8	2	MP	Tobacco continuous, TP, 5th row skipped, stalks turned out, RdL, no wc	4-1	5-1	9-10	4-1	100	.5222	.522
			Same except no rows skipped					100	-.0049	.517
			Same except contour rows 2/					100	-.0646	.458
9	1	MP	Tobacco continuous, TP, 5th row skipped, disk & plant, RdL, no wc	3-1	5-1	9-1	3-1	100	.5177	.518
			Same except no rows skipped					100	-.0382	.480
			Same except contour rows 2/					100	-.0977	.420
10	1	MP	Cotton continuous, TP, cvt, RdL, no wc	3-10	4-20	10-20	3-10	100	.5138	.514
			Same except contour rows 2/					100	-.0700	.444
11	2	MP	Tobacco, TP SP Rd, RdL	4-1	4-20	9-20	5-10	106	.5573	
		-	Sweet Potatoes, TP Tob Rd, cvt, SP RdL	5-10	5-20	10-20	4-1	94	.4635	.510
12	1	LP	Beans continuous, TP <1 Ton Rd, cvt, RdL	4-10	5-10	11-10	4-10	100		.503
13	1	10 T.	Cabbage, TP 1+ Ton B Rd, cvt	12-10	1-10	5-1	--	13	.0740	
		LP	Beans, disk & plant, cvt, RdL	--	5-1	11-1	12-10	87	.4285	.503
14	1	LP	Beans continuous, disk, cvt, RdL	5-1	6-10	11-10	5-1	100		.502
15	2	MP	Tobacco continuous, TP, 5th row skipped, disk & seed SC-wc	4-1	5-1	9-1	9-20	68		
				--	9-20	4-1	--	32	.4909	.491
			Same except no rows skipped						-.0403	.451
			Same except 5th row skipped, contour rows 2/ 8" high						-.0566	.434
			Same except no rows skipped, contour rows 2/ 8" high						-.0969	.394

1/ Values computed by J. H. Campbell, retired Asst. State Resource Conservationist, SCS, Raleigh, N.C.
2/ Contour rows shown in Tables 5 and 6 apply to contour listing or bedding, when beds are maintained eight inches high throughout Periods 1 and 2 and meet contour farming specifications as to row grades and uniformity of topography. Reduction of the C value in crop stage Periods 1 and 2 is permitted because this is more effective than flat or surface planting which is permitted under the contouring P value.

NOTE - See additional listings, P. 46-1.

TABLE 5. CROPLAND COVER-MANAGEMENT "C" VALUES FOR COASTAL PLAIN, NORTH CAROLINA

Line	Years Cycle	Productivity Level	Crop Sequence, Seedbed Preparation, Tillage, Residue Volume & Management	Crop Stage Dates: 2 Start	1 Start	3 End	4 End	EI in Period %	Crop Sub-total "C"	Av. An. "C" Val. for Cycle
16	2	400 bu.	Pepper, TP B Rd, cvt, RdL	3-20	4-1	8-20	5-1	106	.5415	
		LP	Beans, disk Pepper Rd, cvt, RdL	--	5-1	10-20	3-20	94	.4332	.487
17	1	HP	Cotton, TP WC, cvt, RdL	3-20	4-20	10-20	--	87	.4250	
		-	SG-wc, disk & seed	--	10-20	3-20	--	13	.0515	.477
			Same except contour rows 8" high 2/						-.0549	.423
18	2	HP	Tobacco, TP SP Rd, RdL	4-1	4-20	9-10	9-20	79	.3888	
		-	WC-Rye, disk & seed	--	9-20	5-10	--	27	.0850	
		-	Sweet Potatoes, TP Rye, cvt, RdL	5-10	5-20	10-20	4-1	94	.4613	.468
19	1	400 bu.	Pepper, TP 2 T. Rd, cvt, RdL	4-1	4-20	9-1	9-20	79	.3863	
			WC-Rye, disk & seed, RdL	--	9-20	4-1	--	21	.0790	.465
20	1	MP	Corn continuous, TP, cvt, 15 T. silage, RdR	3-1	4-1	9-10	3-1	100		.454
21	4	HP	Tobacco, TP B Rd, stalks turned out, RdL	4-10	5-10	9-10	3-20	98	.4461	
		MP	Corn, TP Tob Rd, cvt, RdL	3-20	4-10	10-10	4-10	102	.4072	
		HP	Tobacco, TP C Rd, disk & plant, RdL	4-10	5-1	9-10	5-10	105	.4255	
		LP	Beans, TP Tob Rd, cvt, RdL	5-10	6-1	11-20	4-10	95	.4971	.464
22	1	MP	Beans continuous, disk & plant, cvt, RdL	--	5-1	11-10	5-1	100		.441
23	1	-	Irish Potatoes, TP B Rd, cvt	12-10	1-20	5-20	--	16	.0437	
		LP	Beans, disk & plant, cvt, RdL	--	3-20	11-10	12-10	84	.3921	.436
			Same except Irish Potatoes on contour rows						-.0100	.426
24	2	HP	Cotton, TP SG-wc, cvt, RdL	4-1	4-10	11-10	3-20	99	.4333	
		HP	Tobacco, TP Cot Rd, RdL	3-20	4-20	8-10	8-20	63	.2755	
		-	SG-wc, plow & disk	--	8-20	4-1	--	38	.1640	.436
25	1	12 T.	Sorghum (forage), disk stubble, plant in rows, green chop, RdR	--	6-10	10-10	--	73	.3512	
		7 T.	SG, disk stubble, drill, silage, RdR	--	10-10	6-10	--	27	.0825	.434
26	1	HP	Tobacco continuous, TP, 5th row skipped, cvt	4-1	5-1	9-10	--	74	.3706	
		-	WC-Rye grass, disk & seed	--	9-10	4-1	--	26	.0603	.431
			Same except no rows skipped						-.0411	.390
			Same except contour rows 2/						-.0951	.336
27	1	MP	Beans continuous, TP, cvt, RdL	4-10	5-10	11-10	4-10	100		.428
28	1	MP	Milo continuous, TP, cvt, RdL	4-1	5-1	9-20	4-1	100		.422
29	2	MP	Tobacco, TP SG Rd, RdL	3-20	4-20	9-1	3-20	100	.4706	
		MP	Peanuts, TP Tob Rd, RdL	3-20	4-20	10-1	10-10	86	.4753	
		-	SG-wc, disk & seed in PN Rd	--	10-10	3-20	--	14	.0386	.422
30	1	-	Cucumbers, TP Rd, cvt, RdL	3-20	4-20	7-20	3-20	100		.410
31	2	HP	Tobacco, TP SG, cvt, RdL	4-1	4-20	9-10	10-1	82	.3883	
		-	SG-wc, disk Tob Rd, RdL	--	10-1	5-1	--	23	.0550	
		-	Sweet Potatoes, TP SG, cvt, RdL	5-1	5-10	10-10	10-20	81	.3188	
		-	SG-wc, disk SP Rd, RdL	--	10-20	4-1	--	14	.0386	.400
32	3	HP	Corn, TP B Rd, cvt, RdL	4-1	4-10	10-20	5-1	105	.3659	
		MP	Beans, TP C Rd, cvt, RdL	5-1	5-10	11-20	5-1	100	.4127	
		MP	Beans, TP B Rd, cvt, RdL	5-1	5-20	11-20	4-1	95	.4217	.400
33	2	MP	Tobacco, TP weeds, stalks turned out, RdL	3-10	4-20	8-20	5-10	108	.0632	
			Weeds, 2nd year, 5-10 to 3-10	--	--	--	3-10	92	.1104	.388

NOTE - See additional listings, P. 46-1.

TABLE 5. CROPLAND COVER-MANAGEMENT "C" VALUES FOR COASTAL PLAIN, NORTH CAROLINA

Line	Years Cycle	Productivity Level	Crop Sequence, Seedbed Preparation, Tillage, Residue Volume & Management	Crop Stage Dates: F Start	1 Start	3 End	4 End	EI in Period %	Crop Sub-total "C"	Av. An. "C" Val. for Cycle
34	1	HP	Corn continuous, TP 8 Tons manure, cvt, cut 18 Tons silage, RdR	3-20	4-10	9-20	3-20	100		.386
35	3	HP	Tobacco, TP C Rd, cvt, RdL	4-1	4-20	9-1	5-1	105	.4315	
		HP	Beans, disk Tob Rd, cvt, RdL	--	5-1	11-1	3-20	94	.3992	
		HP	Corn, TP B Rd, cvt, RdL	3-20	4-10	9-20	4-1	101	.3180	.383
36	3	MP	Corn, TP Cor Rd, cvt, RdL	3-10	3-20	9-20	5-1	107	.3285	
		LP	Beans, disk, cvt, RdL	--	5-1	11-10	3-1	92	.4060	
		MP	Cotton, TP B Rd, cvt, RdL	3-1	3-20	10-20	3-10	101	.4102	.382
37	1	HP	Beans continuous, TP 2 Tons Rd, cvt, RdL no wc	4-20	5-10	11-20	4-20	100		.381
38	2	-	Cucumbers, disk cuke Rd, cvt, RdL	--	4-1	7-1	8-1	48	.2135	
		-	Cucumbers, disk cuke Rd, cvt, RdL	--	8-1	10-10	10-20	38	.2057	
		-	SG, disk cuke Rd, RdL	--	10-20	6-20	8-1	69	.1397	
		-	Cucumbers, disk SG Rd, cvt, RdL	--	8-1	10-10	4-1	45	.1921	.376
39	1	325 bu.	Cucumbers, TP rye, cvt, RdL	3-20	4-20	7-20	9-20	80	.2973	
			WG-Rye, disk & seed, RdL	--	9-20	3-20	--	20	.0755	.373
40	3	HP	Corn, TP Cot Rd, cvt, RdL	4-1	4-10	10-1	4-1	100	.2753	
		MP	Peanuts, TP C Rd, cvt, RdL	4-1	4-20	10-1	3-20	99	.4100	
		HP	Cotton, TP PN Rd, cvt, RdL	3-20	4-10	11-1	4-1	101	.4172	.368
41	3	HP	Corn, disk & plant, cvt, (chisel plow leaving 1200 lbs. C Rd OS), RdL	--	4-1	9-20	4-1	100	.2497	
		HP	Peanuts, TP, cvt, RdL	4-1	5-1	10-20	3-20	99	.3425	
		HP	Cotton, TP, cvt, (chisel plow leaving 800 lbs. Cot Rd OS), RdL	3-20	5-1	11-1	4-1	101	.5026	.365
42	2	HP	Corn, TP B Rd, cvt, RdL	3-20	4-10	10-10	10-20	87	.2643	
		-	SG, disk C Rd, cvt, SG silage	--	10-20	6-1	--	24	.0516	
		LP	Beans, disk & plant, cvt, RdL	--	6-1	11-20	3-20	89	.4305	.363
43	4	HP	Corn, TP Cot Rd, cvt, RdL	3-20	4-20	10-1	3-20	100	.3085	
		HP	Peanuts, TP C Rd, cvt, RdL	3-20	4-20	10-1	4-1	101	.4009	
		HP	Corn, disk PN Rd, cvt, RdL	4-1	5-10	10-1	3-10	98	.3020	
		HP	Cotton, TP C Rd, cvt, RdL	3-10	4-1	10-20	3-20	101	.4387	.363
44	1	HP	Beans continuous, TP 2 Tons Rd, cvt	4-20	5-10	11-20	--	87	.3293	
			SG-wc, disk & seed	--	11-20	4-20	--	13	.0302	.360
45	3	HP	Corn, disk SG, cvt, RdL	--	4-10	10-20	4-10	100	.2558	
		MP	Peanuts, TP C Rd, RdL	4-10	4-20	10-1	--	81	.3290	
		-	SG-wc, disk Rd, plant SG	--	10-1	4-10	--	19	.0720	
		HP	Tobacco, TP SG, cvt	4-20	6-1	9-1	--	87	.2803	
		-	SG-wc, disk & plant	--	9-1	4-10	--	33	.1327	.357
46	1	HP	Milo continuous, disk & plant in rows, cvt, RdL	--	6-20	10-1	10-20	70	.2860	
		HP	SG-Wheat, disk & seed	--	10-20	6-20	--	30	.0685	.355
47	2	HP	Corn, TP B Rd, cvt, RdL	4-1	4-10	10-1	5-1	105	.2671	
		LP	Beans, TP C Rd, cvt, RdL	5-1	5-10	11-1	4-1	95	.4391	.353
48	1	MP	Corn continuous, TP Rd, cvt, RdL	3-20	4-10	10-10	3-20	100		.352
49	1	MP	Beans, disk, cvt, RdL	--	5-1	11-10	11-20	85	.3028	
			SG-wc, disk & seed, grazed	--	11-20	5-1	--	15	.0456	.348
50	2	-	Sweet Potatoes, disk B Rd, cvt, RdL	--	4-1	10-1	10-10	85	.3127	
		-	SG-wc, disk SP Rd, RdL	--	10-10	4-20	--	18	.0426	
		MP	Beans, disk SG-wc, cvt, RdL	--	4-20	11-20	4-1	97	.3397	.346

NOTE - See additional listings, P. 46-1.

TABLE 5. CROPLAND COVER-MANAGEMENT "C" VALUES FOR COASTAL PLAIN, NORTH CAROLINA

Line	Years Cycle	Productivity Level	Crop Sequence, Seedbed Preparation, Tillage, Residue Volume & Management	Crop Stage Dates: F Start	1 Start	3 End	4 End	EI in Period %	Crop Subtotal "C"	Av. An. "C" Val. for Cycle
51	2	HP	Corn, TP SP Rd, cvt, RdL	3-10	4-20	11-20	5-10	110	.3197	
		-	Sweet Potatoes, TP, disk & plt, cvt, RdL	5-10	5-20	10-20	3-10	90	.3615	.341
52	1	HP	Beans continuous, TP 2 Tons Rd, cvt, RdL, WG overseeded, land not tilled	4-20	5-10	11-20	4-20	100		.341
53	2	MP	Corn, TP B Rd, cvt, RdL	12-1	4-10	10-1	12-1	100	.2822	
		MP	Beans, TP C Rd, cvt, RdL	12-1	5-10	11-1	12-1	100	.3972	.340
54	3	HP	Corn, TP Cot Rd, cvt, RdL	3-1	4-1	9-20	3-20	102	.2694	
		HP	Peanuts, TP C Rd, cvt, RdL	3-20	4-20	10-10	3-20	100	.3518	
		HP	Cotton, TP PH Rd, cvt, RdL	3-20	4-20	11-1	3-1	98	.3703	.333
55	3	MP	Peanuts, TP C Rd, cvt, RdR	4-10	4-20	10-20	--	85	.3430	
		-	SG-wc, disk & plant	--	10-20	4-1	--	14	.0733	
		HP	Corn, disk SG, cvt, RdL	--	4-1	11-1	4-10	101	.2646	
		MP	Corn, disk C Rd, cvt, RdL	--	4-10	11-1	4-10	100	.3156	.332
56	2	HP	Corn, disk SG-wc, cvt, RdL	--	4-20	10-20	4-20	100	.2565	
		MP	Peanuts, disk C Rd, cvt, RdR (hay)	--	4-20	10-20	--	83	.3230	
		-	SG-wc, disk & seed	--	10-20	4-20	--	17	.0841	.332
57	2	HP	Tobacco, TP C Rd, RdL	3-1	4-20	8-20	3-1	100	.3865	
		HP	Corn, TP Tob Rd, cvt, RdL	3-1	4-10	10-1	3-1	100	.2780	.332
58	1	HP	Corn continuous, TP, cvt, residue gleaned by livestock	3-10	4-10	10-20	3-10	100		.331
59	2	MP	Corn, disk B Rd, cvt, RdL	--	3-10	10-1	4-10	103	.2803	
		MP	Beans, disk C Rd, cvt, RdL	--	4-10	11-1	3-10	97	.3710	.326
60	3	HP	Corn, TP SG-wc, cvt, RdL	3-10	3-20	9-20	10-1	84	.1155	
		-	SG-wc, disk & seed	--	10-1	5-1	--	23	.0406	
		MP	Beans, disk B Rd, cvt, RdL	--	5-1	11-10	--	86	.3121	
		-	SG-wc, disk & seed	--	11-10	3-1	--	8	.0240	
		HP	Cotton, TP SG-wc, cvt, RdL	3-1	3-20	10-20	--	89	.4303	
		-	SG-wc, disk & seed	--	10-20	3-10	--	12	.0512	.325
61	2	HP	Corn, TP B Rd, cvt, RdL	4-1	4-10	10-1	5-1	105	.2671	
		HP	Beans, TP C Rd, cvt, RdL	5-1	5-10	11-1	4-1	95	.3778	.322
62	3	HP	Tobacco, TP C Rd, cvt, RdL	4-1	4-20	9-1	9-20	79	.1909	
		-	SG-wc, TP Tob Rd, disk & seed	--	9-20	5-1	--	26	.0896	
		MP	Beans, disk SG, cvt, RdL	--	5-1	11-10	3-20	94	.3621	
		HP	Corn, TP B Rd, cvt, RdL	3-20	4-10	9-20	4-1	101	.3180	.320
63	3	HP	Corn, disk C Rd, cvt, RdL	--	4-10	10-20	4-10	100	.2668	
		MP	Corn, disk, cvt, RdL	--	4-10	10-20	4-10	100	.2785	
		MP	Peanuts, chisel plow C Rd, cvt, RdR	4-10	5-1	10-20	--	85	.3480	
		-	SG-wc, disk & plant	--	10-20	4-10	--	15	.0745	.320
64	2	HP	Cotton, TP C Rd, cvt, RdL	3-20	4-10	11-10	3-20	100	.3784	
		HP	Corn, TP Cot Rd, cvt, RdL	3-20	4-1	10-10	3-20	100	.2599	.319
65	3	HP	Corn, TP SG-wc, cvt, RdL	3-20	4-20	10-1	3-20	100	.1430	
		HP	Peanuts, TP C Rd, cvt, RdL	3-20	4-20	10-1	--	83	.2874	
		-	SG-wc, disk & seed	--	10-1	3-20	--	17	.0490	
		HP	Cotton, TP SG, cvt, RdL	3-20	4-10	10-20	--	87	.4237	
		-	SG-wc, disk & seed	--	10-20	3-20	--	13	.0522	.318
66	2	HP	Corn, TP B Rd, cvt, RdL	12-1	4-1	9-20	12-1	100	.2578	
		MP	Beans, TP C Rd, cvt, RdL	12-1	5-1	11-1	12-1	100	.3756	.317
67	2	HP	Corn, chisel B Rd, cvt, RdL	--	4-10	10-1	5-20	107	.2717	
		MP	Beans, disk C Rd, cvt, RdL	--	5-20	11-1	4-10	93	.3622	.317

NOTE - See additional listings, P. 46-1.

TABLE 5. CROPLAND COVER-MANAGEMENT "C" VALUES FOR COASTAL PLAIN, NORTH CAROLINA

Line	Years Cycle	Productivity Level	Crop Sequence, Seedbed Preparation, Tillage, Residue Volume & Management	Crop Stage Dates: P Start	1 Start	3 End	4 End	EI in Period %	Crop Sub-total "C"	Av. An. "C" Val. for Cycle
68	4	HP	Corn, TP SG, cvt, RdL	3-20	4-1	10-1	4-10	102	.3087	
		HP	Peanuts, TP C Rd, cvt, RdL	4-10	5-1	10-20	--	85	.2999	
		-	SG-wc, disk & seed in 1200 lbs. PN Rd OS	--	10-20	4-1	--	14	.0250	
		VHP	Corn, TP wc, cvt, RdL	4-1	4-10	10-1	4-1	100	.2483	
		HP	Tobacco, TP, cvt, RdL (Contour rows, -.0453)	4-1	5-1	9-1	9-20	79	.3093	
		-	SG-wc, disk & seed	--	9-20	3-20	--	20	.0755	.317
69	2	HP	Corn, disk B Rd, cvt, RdL	--	4-1	10-1	4-20	103	.2638	
		HP	Beans, disk C Rd, cvt, RdL	--	4-20	11-1	4-1	97	.3678	.316
70	2	HP	Corn, TP B Rd, cvt, RdL	3-1	4-10	10-1	3-1	100	.2559	
		HP	Beans, TP C Rd, cvt, RdL	3-1	5-10	11-1	3-1	100	.3646	.310
71	1	HP	Corn continuous, disk & plant, cvt, RdL	3-20	5-10	10-1	3-20	100		.307
72	2	HP	Corn, TP B Rd, cvt, RdL	4-1	4-10	10-1	3-1	105	.2659	
		-	Beans, TP C Rd, cvt, RdL	5-1	5-10	11-1	4-1	95	.3436	.305
73	1	HP	Corn continuous, TP Rd, cvt, RdL	1-20	4-10	10-10	1-20	100		.304
74	1	HP	Corn continuous, TP 1-2 T. WC, cvt	3-20	4-10	9-20	--	80	.2712	
			WC, overseeded prior to cutting silage	--	9-20	3-20	--	20	.0303	.302
75	1	HP	Corn continuous, TP stubble, cvt, silage	3-20	4-10	9-20	--	80	.2310	
		-	WC mixture (SG, rye grass, legume), disk &	--	9-20	3-20	--	20	.0700	.301
76	1	HP	Corn continuous, TP Rd, cvt, RdL	3-20	4-10	10-10	3-20	100		.301
77	2	HP	Corn, TP B Rd, cvt, RdL	3-1	4-10	10-1	3-1	100	.2559	
		HP	Beans, TP C Rd, cvt, RdL	3-1	5-1	11-1	3-1	100	.3456	.301
78	3	VHP	Corn, MT in 2500 lbs. SG Rd, RdL	--	4-20	9-20	4-1	97	.0679	
		HP	SG-wc, disk & seed	--	9-20	4-10	--	22	.0569	
		HP	Peanuts, TP SG, cvt, RdL	4-10	4-20	9-20	--	78	.3762	
		-	SG-wc, disk & seed	--	9-20	4-20	--	24	.0810	.301
79	4	HP	Tobacco, TP, disk, cvt, RdL	3-1	4-20	8-20	10-1	83	.4182	
		HP	SG, disk & seed, RdL	-	10-1	6-10	12-10	110	.1473	
		VHP	Corn, TP, disk, cvt, RdL	12-10	3-20	9-20	3-1	105	.2547	
		HP	Beans, TP, disk, cvt, RdL	3-1	4-20	11-10	3-1	110	.3824	.301
80	2	HP	Corn, disk B Rd, cvt, RdL	--	4-1	10-1	4-20	103	.2638	
		HP	Beans, disk C Rd, cvt, RdL	--	4-20	11-1	4-1	97	.3360	.300
81	3	VHP	Corn, chisel plow PN Rd, cvt, RdL	4-1	4-10	9-20	4-1	100	.2377	
		HP	Corn, chisel plow C Rd, cvt, RdL	4-1	4-10	9-20	4-20	103	.3113	
		HP	Peanuts, chisel plow C Rd, cvt, RdL	4-20	5-1	10-10	4-1	97	.3372	.295
82	3	HP	Tobacco, TP Fescue, cvt, RdL	3-10	4-20	9-1	9-10	76	.2708	
		-	SG-wc, turn out Tob stubble, seed WC	--	9-10	3-10	--	24	.1012	
		HP	Tobacco, TP WC, cvt, RdL	3-10	4-20	9-10	9-20	81	.3828	
		-	SG, disk & seed, RdL	--	9-20	6-20	8-1	69	.1111	
		-	Fescue, 8-1 to 3-20 (8 mos.)	--	--	--	3-20	50	.0030	.290
83	3	HP	Tobacco, TP Fescue, cvt, RdL	3-10	4-20	9-1	--	70	.2498	
		-	SG-wc, disk & seed	--	9-1	3-20	--	31	.1290	
		HP	Tobacco, TP, cvt, RdL	3-20	5-1	9-1	10-1	83	.4077	
		-	SG, disk & seed, RdL	--	10-1	6-20	8-1	66	.0866	
		-	Fescue, 8-1 to 3-10 (8 mos.)	--	--	--	3-10	50	.0030	.292
84	2	HP	Corn, disk, cvt, RdL	--	4-1	10-1	3-1	105	.2558	
		HP	Beans, disk C Rd, cvt, RdL	--	5-1	11-1	--	83	.2947	
		-	SG-wc, disk B Rd, RdL	--	11-1	4-1	--	12	.0330	.292

NOTE - See additional listings, P. 46-1.

TABLE 5. CROPLAND COVER-MANAGEMENT "C" VALUES FOR COASTAL PLAIN, NORTH CAROLINA

Line	Years Cycle	Productivity Level	Crop Sequence, Seedbed Preparation, Tillage, Residue Volume & Management	Crop Stage Dates: P Start	1 Start	3 End	4 End	EI in Period %	Crop Sub-total "C"	Av. An. "C" Val. for Cycle
85	3	HP	Tobacco, TP, cvt, RdL	3-10	4-20	8-20	9-20	81	.2951	
		-	SG-wc, disk & seed	--	9-20	4-1	--	21	.0603	
		HP	Tobacco, TP SG, cvt, RdL	4-1	4-20	8-20	9-20	79	.4102	
		-	SG, disk & seed, RdL	--	9-20	6-20	8-1	69	.1012	
		-	Fescue, 8-1 to 3-10 (8 mos.)	--	--	--	3-10	50	.0030	.290
86	1	HP	Beans, disk, cvt, SG overseeded (land not tilled)	--	5-1	11-1	5-1	100		.285
87	3	HP	Cotton, TP Fescue, cvt, RdL	3-1	3-20	10-10	3-10	101	.2575	
		HP	Cotton, disk Cot Rd, cvt, RdL	--	3-10	10-10	--	87	.5178	
		-	SG, disk & seed	--	10-10	6-10	8-1	63	.0723	
		-	Fescue, 8-1 to 3-1 (8 mos.)	--	--	--	3-1	49	.0029	.284
88	2	HP	Corn, NT in 1600 lbs. B Rd, RdL	--	4-20	10-20	3-20	96	.2041	
		HP	Beans, TP C Rd, cvt, RdL	3-20	5-1	11-1	4-20	104	.3564	.280
89	3	HP	Tobacco, disk, turn out stubble, RdL	--	4-10	8-20	9-10	73	.3718	
		-	Fescue, disk & seed (19 mos.)	--	9-10	6-10	3-20	125	.1013	
		HP	Tobacco, TP Fescue, cvt, stalks not turned out, RdL	3-20	4-20	8-20	4-10	102	.3633	.279
90	2	HP	Cotton, TP B Rd, cvt, RdL	4-1	4-20	11-10	--	89	.4100	
		HP	SG, disk & seed, RdL	--	11-10	6-10	--	23	.0650	
		HP	Beans, NT in 2500 lbs. SG Rd, RdL	--	6-10	11-20	4-1	88	.0616	.268
91	2	HP	Tobacco, TP SG Rd, RdL	3-10	4-20	8-20	10-1	84	.3886	
		HP	SG, disk Tob Rd, RdL + weeds	--	10-1	6-20	3-10	116	.5364	.268
92	1	HP	Beans, disk & drill, cut hay	--	6-20	10-1	--	66	.1518	
		-	Wheat, disk & seed, straw baled	--	10-1	6-10	6-20	34	.1109	.263
93	3	HP	Tobacco, TP SP Rd, disk, prepare beds on contour, turn out stubble, RdL	4-1	4-20	9-1	9-10	74	.2558	
		-	SG-wc, disk & seed	--	9-10	5-1	--	31	.1200	
		HP	Beans, NT in 2500 lbs. SG Rd, RdL	--	5-1	11-10	4-10	96	.0672	
		-	Sweet Potatoes, TP R Rd, cvt, RdL	4-10	4-20	10-1	4-1	99	.3318	.258
94	2	HP	Tobacco, TP Sorg Rd, stalks turned out, RdL	3-20	4-20	9-1	10-1	43	.3646	
		HP	SG, disk & seed, RdL	--	10-1	6-20	--	34	.0903	
		HP	Sorghum, NT in 2500 lbs. SG Rd, RdL	--	6-20	11-20	3-20	83	.0599	.257
95	2	HP	Tobacco, TP C Rd, turn out stubble, RdL	4-10	5-1	8-20	9-20	78	.3575	
		-	SG-wc, disk, seed 10-1	--	9-20	4-20	--	24	.0840	
		HP	Corn, NT in 2500 lbs. SG Rd, RdL	--	4-20	10-10	4-10	98	.0686	.255
96	3	HP	Tobacco, TP B Rd, cvt, RdL	4-10	5-1	9-10	9-20	78	.3752	
		-	SG-wc, disk & seed	--	9-20	4-1	--	21	.0790	
		HP	Corn, chisel plow, plant in 50% SG Rd cover, no cultv., RdL	--	4-1	10-1	5-20	108	.1723	
		LP	Beans, chisel plow, plant in 60% C Rd, RdL	--	5-20	11-10	4-10	93	.1324	.253
97	2	HP	Corn, NT in 60% B Rd cover, RdL	--	4-20	10-1	4-20	100	.1136	
		HP	Beans, disk C Rd, cvt, RdL	--	4-20	11-10	4-20	100	.3816	.248
98	3	HP	Cotton, TP Fescue, cvt, RdL	3-1	3-20	10-10	3-1	100	.2565	
		HP	Cotton, TP Cot Rd, cvt, RdL	3-1	3-20	10-10	--	88	.4028	
		-	SG, disk & seed, RdL	--	10-10	6-10	8-1	63	.0708	
		-	Fescue, 8-1 to 3-1 (8 mos.)	--	--	--	3-1	49	.0029	.244
99	3	VHP	Corn, NT in 2-3,000 lbs. SG-Rye grass Rd OS	--	4-1	5-1	9-20	39	.0553	
		-	Rye grass, disk & seed in 1 T. C Rd OS	--	9-20	4-20	--	26	.0123	
		HP	Peanuts, TP Rye grass, cvt, combine, RdL	4-20	5-1	9-10	--	71	.2533	
		-	Rye grass, disk & seed in 1700 lbs. PN Rd OS	--	9-10	3-20	--	25	.0439	
		HP	Tobacco, TP or disk, turn out stalks, RdL	--	3-20	8-1	9-1	69	.3084	
		-	Rye grass, disk & seed in 1800 lbs. Tob Rd OS	--	9-1	4-1	--	32	.0568	.243

NOTE - See additional listings, P. 46-1.

TABLE 5. CROPLAND COVER-MANAGEMENT "C" VALUES FOR COASTAL PLAIN, NORTH CAROLINA

Line	Years Cycle	Productivity Level	Crop Sequence, Seedbed Preparation, Tillage, Residue Volume & Management	Crop Stage Dates F Start	1 Start	3 End	4 End	EI in Period %	Crop Subtotal "C"	Av. An. "C" Val. for Cycle
100	2	HP	Tobacco, TP C Rd, disk for WC	3-1	4-20	8-20	--	65	.2577	
		-	WC-Rye, disk & seed, RdL	--	8-20	4-20	--	41	.1447	
		HP	Corn, NT in 80% SG cover, RdL	--	4-20	10-1	3-1	94	.0658	.234
101	3	HP	Corn, TP B Rd, cvt, RdL	3-20	4-10	9-20	10-1	83	.2576	
		-	SG, disk & seed in 1600 lbs. C Rd, RdL	--	10-1	6-10	8-1	66	.0242	
		-	Lespedeza (hay), 8-1 to 3-1 (9 mos.)	--	--	--	3-1	57	.0114	
		HP	Beans, disk & seed, RdL	--	5-1	11-1	3-20	94	.4032	.232
102	2	HP	Corn, disk B Rd, NT in 40% cover, RdL	--	4-10	9-20	4-20	102	.2270	
		HP	Beans, disk C Rd, NT in 40% cover, RdL	--	4-20	11-1	4-10	98	.2333	.230
103	3	HP	Peanuts, TP, cvt, RdL	5-1	5-10	10-10	10-20	81	.4075	
		-	SG-wc, disk & seed	--	10-20	5-20	--	22	.0637	
		HP	Beans, kill SG, NT in 2800 lbs. SG Rd OS, RdL	--	5-20	11-10	5-10	98	.0686	
		HP	Corn, NT in 2500 lbs. B Rd OS, RdL	--	5-10	10-10	5-1	99	.1483	.229
104	4	HP	Corn (silage), TP AL stubble, RdR	3-10	4-10	9-20	4-1	102	.4220	
		HP	Corn, broadcast 8 T. manure, disk & plant 4-10, RdR	--	4-1	9-10	9-20	79	.2778	
		HP	SG, disk & seed, AL overseeded 2-20, straw removed	--	9-20	6-10	8-1	69	.1322	
		-	Lespedeza, (hay) 1 cut each year, 8-1 to 3-10 (20 mos.)	--	--	--	3-10	150	.0750	.227
105	3	HP	Cotton, TP SG, cvt, Cot RdL	2-10	4-1	10-10	--	90	.3875	
		-	SG-wc, disk & seed	--	10-10	4-1	--	15	.0535	
		HP	Corn, NT in 2500 lbs. SG Rd, cut silage, RdR	--	4-1	9-20	--	79	.0553	
		-	SG-wc, disk & seed	--	9-20	5-10	--	27	.1040	
		LP	Beans, NT in 2500 lbs. SG Rd, RdL	--	5-10	11-20	--	84	.0704	
		-	SG-wc, broadcast before leaf fall w/o tillage	--	--	--	2-10	5	.0035	.225
106	3	HP	Soybeans, TP 1½ T. Rd, disk & seed, RdL	3-10	4-1	10-20	3-10	100	.6440	
		HP	Soybeans, 2nd & 3rd years, 3-10 to 3-10 (24 mos.)	--	--	--	3-10	200	.0300	.225
107	3	HP	Corn, TP B Rd, cvt, RdL	4-1	4-20	10-1	4-20	103	.2751	
		HP	Beans, TP C Rd, cvt, RdL	4-20	5-1	11-10	--	86	.3036	
		HP	SG, disk & seed, RdL	--	11-10	6-10	--	23	.0550	
		HP	Beans, NT in 3500 lbs. SG Rd, RdL	--	6-10	11-10	4-1	88	.0264	.220
108	3	VHP	Corn, NT in 2000 lbs. B Rd, RdL	--	4-20	9-20	10-10	82	.1740	
		HP	SG, disk & seed, RdL	--	10-10	6-10	--	27	.0108	
		HP	Beans, NT in 3500 lbs. SG Rd, RdL	--	6-10	10-20	12-20	80	.0264	
		-	Irish Potatoes, TP B Rd, cvt, RdL	--	12-20	5-10	--	14	.0455	
		HP	Beans, disk & plant, cvt, RdL	--	5-10	11-1	4-20	97	.3888	.215
109	3	HP	Tobacco, TP C Rd, cvt, RdL	4-20	5-1	8-20	10-1	79	.3291	
		HP	SG, disk & seed, RdL	--	10-1	6-10	3-20	117	.1579	
		HP	Corn, TP SG Rd, cvt, RdL	3-20	4-10	9-20	4-20	104	.1510	.213
110	2	HP	Corn, NT in 2500 lbs. SG Rd, RdL	--	4-20	10-20	5-20	105	.0735	
		-	Sweet Potatoes, TP C Rd, cvt	5-20	6-1	10-20	--	78	.3075	
		-	WC-Rye, disk & seed rye (11-1), RdL	--	10-20	4-20	--	17	.0446	.213
111	2	-	Sweet Potatoes, TP B Rd, cvt, RdL	4-1	4-20	10-1	10-10	85	.3082	
		-	SG-wc, disk & seed	--	10-10	5-1	--	20	.0446	
		HP	Beans, NT in 2500 lbs. SG Rd, RdL	--	5-1	11-20	4-1	95	.0685	.211
112	1	-	Sorghum (forage), disk SG stubble, drill Sorg, green chop, silage or hay, RdR	--	6-1	10-10	10-20	76	.1465	
		HP	SG, disk & seed, hay or silage	--	10-20	6-1	--	24	.0576	.204
113	3	HP	Peanuts, TP, Cvt, RdL	4-20	5-1	10-10	10-20	83	.4186	
		-	SG-wc, disk & seed	--	10-20	5-10	--	20	.0592	
		VHP	Corn, NT in 3500 lbs. SG Rd, RdL	--	5-10	10-10	5-1	99	.0297	
		HP	Corn, NT in 4500 lbs. C Rd OS, RdL	--	5-1	10-10	4-20	98	.0686	.192

NOTE - See additional listings, P. 46-1.

TABLE 5. CROPLAND COVER-MANAGEMENT "C" VALUES FOR COASTAL PLAIN, NORTH CAROLINA

Line	Years Cycle	Productivity Level	Crop Sequence, Seedbed Preparation, Tillage, Residue Volume & Management	Crop Stage Dates: 2 Start	1 Start	3 End	4 End	EI in Period %	Crop Sub-total "C"	Av. An. "C" Val. for Cycle
114	4	HP	Cotton, TP, disk & plant, RdL	3-1	4-10	10-20	3-20	102	.2133	
		HP	Cotton, chisel plow, disk & plant	3-20	4-10	10-10	--	86	.4306	
		-	SG, disk & seed in 1200 lbs. Rd OS, RdL	--	10-10	6-10	8-1	63	.0436	
		-	Fescue, 8-1 to 3-1 (20 mos.)	--	--	--	3-1	149	.0700	.189
115	2	HP	Tobacco, TP Fescue, RdL	4-1	4-20	9-1	9-20	79	.2843	
		HP	SG, disk & seed, RdL	--	9-20	6-10	8-1	69	.0843	
		-	Fescue, 8-1 to 4-1 (8 mos.)	--	--	--	4-1	52	.0052	.187
116	4	HP	Cotton, TP 3+ T. Sericea & Lovegrass Rd, cvt, RdL	2-1	3-20	10-1	3-1	102	.2102	
		HP	Cotton, TP, cvt, RdL	3-1	3-20	10-1	3-20	102	.4046	
		-	Sericea & Lovegrass, disk Cot Rd, seed Sericea & Lovegrass	--	3-20	4-1	--	101	.1105	
		-	Sericea, 2nd year	--	--	--	2-1	95	.0190	.186
117	3	HP	Peanuts, TP C Rd, cvt, RdL	3-20	4-20	10-1	--	83	.2874	
		-	SG, disk & seed, RdL	--	10-1	6-10	--	30	.0608	
		MP	Beans, NT in 2500 lbs. SG Rd, RdL	--	6-10	11-20	4-10	89	.0623	
		MP	Corn, NT in 2200 lbs. B Rd, RdL	--	4-10	9-20	3-20	98	.1422	.184
118	2	HP	Corn, TP B Rd, cvt, RdL	3-20	4-10	10-20	5-20	109	.2765	
		MP	Beans, NT in 70% C Rd ground cover, RdL	--	5-20	11-1	3-20	91	.0859	.181
119	1	HP	Cotton, kill SG, rotary strip-till 8-10" seed row, 60% SG Rd cover, Cot not cultv., RdL	--	5-1	10-20	--	81	.1198	
		-	SG-wc, bed for cotton next year, broadcast SG	--	10-20	5-1	--	19	.0575	.177
			Same except contour rows						-.0158	.162
120	4	HP	Tobacco, TP, disk & plant, stalks turned out, RdL	3-1	4-20	9-1	3-20	102	.2798	
		HP	Tobacco, TP, disk & plant, RdL	3-20	5-1	9-1	10-1	83	.3448	
		MP	SG, disk & seed SG & Fescue, RdL	--	10-1	6-10	8-1	66	.0639	
		-	Fescue, 8-1 to 3-1 (20 mos.)	--	--	--	3-1	149	.0070	.174
121	2	HP	Corn, TP B Rd, cvt, RdL	3-20	4-10	9-20	10-1	83	.2117	
		HP	SG, disk C Rd, RdL	--	10-1	6-10	--	30	.0652	
		MP	Beans, NT in 2600 lbs. SG Rd, RdL	--	6-10	11-1	3-20	87	.0609	.169
122	1	HP	Corn, NT in 2500 lbs. SG Rd OS, cut silage	--	4-1	9-20	--	79	.0553	
		-	SG-wc, disk & seed	--	9-20	4-1	--	21	.1120	.167
123	4	VHP	Corn, TP, cvt, RdL	3-20	4-10	9-20	10-10	86	.0565	
		HP	SG, disk & seed in 2500 lbs. C Rd OS	--	10-10	6-10	--	27	.0108	
		MP	Beans, NT in 2500 lbs. SG Rd OS, RdL	--	6-10	11-1	1-1	81	.0577	
		-	Irish Potatoes, TP (contour rows -.0120)	1-1	1-20	6-10	--	13	.0562	
		-	SG, disk & plant in 1200 lbs. B Rd OS, RdL	--	10-20	6-10	7-10	46	.1220	
		-	Lespedeza, 7-10 to 3-20 (9 mos.)	--	--	--	3-20	67	.0067	.166
124	2	HP	Cotton, Strip-till in 60% SG Rd, RdL	4-20	6-1	11-10	11-20	87	.1298	
		-	SG-wc, disk & seed in 1200 lbs. Cot Rd OS, RdL	--	11-20	4-10	--	11	.0390	
		HP	Corn, NT in 2500 lbs. SG Rd, RdL	--	4-10	10-10	10-20	85	.0592	
		-	SG-wc, disk & seed, kill SG for Cot	--	10-20	4-20	--	17	.0903	.159
125	1	HP	Corn, rotary strip-till 8-10" seed row, 60% ground cover, RdL	--	4-20	11-1	4-20	100		.151
126	3	HP	Tobacco, TP Fescue, cvt. TP stalks	3-20	4-20	9-1	9-10	75	.2750	
		-	SG-wc, TP & seed	9-10	9-20	4-20	--	29	.0983	
		HP	Corn, NT in 2500 lbs. SG Rd, RdL	--	4-20	10-20	--	88	.0581	
		HP	SG, disk & seed in 2200 lbs. C Rd, RdL	10-20	11-20	6-10	8-1	62	.0172	
		-	Fescue, 8-1 to 3-20 (8 mos.)	--	--	--	3-20	51	.0030	.151

NOTE - See additional listings, P. 46-1.

TABLE 5. CROPLAND COVER-MANAGEMENT "C" VALUES FOR COASTAL PLAIN, NORTH CAROLINA

Line	Years Cycle	Productivity Level	Crop Sequence, Seedbed Preparation, Tillage, Residue Volume & Management	Crop Stage Dates P Start	1 Start	3 End	4 End	EI in Period %	Crop Sub-total "C"	Av. An. "C" Val. for Cycle
127	2	HP	Corn, TP B Rd, cvt, RdL	3-10	4-10	10-1	--	84	.2137	
		HP	SG, disk & seed in 2400 lbs. C Rd OS, RdL	--	10-1	6-10	--	30	.0205	
		MP	Beans, NT in 2500 lbs. SG Rd, RdL	--	6-10	11-10	3-10	86	.0602	.147
128	4	HP	Corn (silage), NT in 2500 lbs. sod OS, RdR	--	4-20	9-10	4-1	97	.0992	
		HP	Corn, disk & plant C + 8 T. manure, cvt, RdR	--	4-1	9-10	9-20	79	.2778	
		-	SG, TP, seed	9-20	10-1	6-10	--	33	.1163	
		-	Beans, NT in 3500 lbs. SG Rd	--	6-10	11-10	--	77	.0231	
		-	SG, disk & seed in 1200 lbs. Rd OS, straw removed, RdR	--	11-10	6-10	8-1	59	.0625	
		-	Fescue, 8-1 to 4-20 (9 mos.)	--	--	--	4-20	55	.0055	.146
129	2	HP	Corn, NT in 2500 lbs. SG Rd, RdL	--	4-10	10-1	5-10	105	.1712	
		MP	Beans, NT in 60% C Rd cover, RdL	--	5-10	11-10	--	83	.0977	
		-	SG-wc, disk & seed, RdL	--	11-10	4-10	--	12	.0209	.145
130	1	HP	Corn, NT in 2500 lbs. C Rd OS, RdL	--	4-20	10-20	4-20	100		.144
131	2	HP	Corn, disk B Rd, cvt, RdL	--	3-20	10-1	--	83	.2133	
		MP	SG, disk & seed in 2500 lbs. C Rd, RdL	--	10-1	6-10	--	30	.0126	
		MP	Beans, NT in 2800 lbs. SG Rd, RdL	--	6-10	11-20	3-20	87	.0609	.143
132	2	VHP	Corn, chisel plow B Rd, cvt, RdL	3-20	4-10	9-20	10-20	87	.2073	
		HP	SG, disk C Rd, RdL	--	10-20	6-10	--	26	.0378	
		MP	Beans, NT in 3500 lbs. SG Rd, RdL	--	6-10	11-10	3-20	87	.2061	.136
133	3	HP	Corn, NT in 1500 lbs. AL Rd OS, cut silage, RdR	--	4-20	9-20	--	76	.0298	
		-	SG-wc, chisel, seed, grazed	9-20	10-1	4-20	--	24	.0957	
		HP	Corn, NT in 1800 lbs. SG Rd, cut silage, RdR	--	4-20	9-20	--	76	.0702	
		-	SG, chisel, seed, AL overseeded, straw removed, RdR	--	9-20	6-10	8-1	69	.1773	
		-	Lespedeza (hay), 8-1 to 4-20 (9 mos.)	--	--	--	4-20	55	.0275	.134
134	1	HP	Wheat, disk & plant 10-20, RdL + weeds	--	10-1	6-20	10-1	100		.133
135	1	HP	Corn, chisel plow & NT plant in 60% ground cover with Rd, RdL	--	4-10	10-10	4-10	100		.131
136	4	VHP	Corn, TP, disk & plant, RdL	3-10	4-20	10-10	3-20	101	.1201	
		HP	Tobacco, TP C Rd, disk, RdL	3-20	5-1	9-1	10-1	83	.3389	
		HP	SG, disk & seed	--	10-1	6-10	8-1	66	.0398	
		-	Fescue, 8-1 to 3-10 (20 mos.)	--	--	--	3-10	150	.0070	.131
137	4	-	SG (grass & clover)(hay), disk C stubble, SG silage, RdR	--	9-20	5-10	8-1	69	.1202	
		3 T+	Meadow, 8-1 to 3-10 (20 mos.)	--	--	--	3-10	150	.0702	
		VHP	Corn, TP, disk & plant, cut silage, RdR	3-10	4-10	9-10	9-20	81	.1046	
		-	SG-wc, chisel, seed	--	9-20	4-10	--	22	.1190	
		HP	Corn, NT in 4000 lbs. SG Rd, silage, RdR	--	4-10	9-10	9-20	78	.0923	.127
138	5	VHP	Corn, NT in 3000 lbs. sod OS, RdL	4-20	5-20	10-20	4-20	100	.0100	
		HP	Corn, disk & plant in 70% ground cover, RdL	--	4-20	10-10	10-20	83	.0850	
		-	Wheat, disk & seed in 1 T. C Rd OS, C&L seeded with SG or overseeded, RdL	--	10-20	6-20	7-20	54	.0156	
		-	Meadow (hay), 7-20 to 4-20 (33 mos.)	--	--	--	4-20	263	.0143	.125
139	1	MP	Beans, NT in 1200 lbs. SG Rd OS	--	6-10	11-1	--	76	.0948	
		HP	SG, disk & seed in 1200 lbs. B Rd OS, straw baled	--	11-1	6-10	--	24	.0291	.124
140	2	HP	Corn, NT in 50% B Rd cover, RdL	--	4-20	10-1	5-10	103	.1493	
		MP	Beans, NT in 70% C Rd cover, RdL	--	5-10	11-1	4-20	97	.0991	.124
141	1	HP	Corn, disk & plant in 60% SG Rd cover, RdL	--	4-10	9-10	10-1	81	.1055	
			SG-wc, disk & seed in 1800 lbs. C Rd OS, RdL	--	10-1	4-10	--	19	.0167	.122

NOTE - See additional listings, P. 46-1.

TABLE 5. CROPLAND COVER-MANAGEMENT "C" VALUES FOR COASTAL PLAIN, NORTH CAROLINA

Line	Years Cycle	Productivity Level	Crop Sequence, Seedbed Preparation, Tillage, Residue Volume & Management	Crop Stage Dates: P Start	1 Start	3 End	4 End	EI in Period %	Crop Sub-total "C"	Av. An. "C" Val. for Cycle
142	1	LP	Beans, NT in 1 T. SG Rd OS	--	6-20	11-10	--	73	.0720	
		MP	SG, disk, drill in 900 lbs. B Rd OS	--	11-10	6-20	--	27	.0496	.122
143	3	HP	Cotton, kill SG, rotary till 10" row, NT in 60% cover	--	4-10	10-20	--	85	.1249	
		-	SG-wc, disk Cot Rd, seed	--	10-20	4-20	--	17	.0421	
		HP	Corn, NT in 2500 lbs. SG Rd OS, RdL	--	4-20	10-10	5-20	105	.0735	
		LP	Beans, NT in 3000 lbs. C Rd OS, RdL	--	5-20	11-20	--	82	.0982	
		-	SG-wc, list for Cot, broadcast Rye	--	11-20	4-10	--	11	.0274	.122
144	3	HP	Tobacco, TP Fescue, cvt, turn out stubble, RdL	3-10	4-20	9-10	9-20	81	.2210	
		HP	SG, disk & seed, RdL	9-20	10-10	6-10	8-1	69	.0869	
		-	Fescue, 8-1 to 3-10 (19 mos.)	--	--	--	3-10	150	.0069	.105
145	3	MP	Sericea (+ Lovegrass or Bermuda), TP 1½ T. Rd, disk, seed, RdL	3-10	4-1	10-20	3-10	100	.2754	
		-	Sericea & grass, 2nd year	--	--	--	3-10	100	.0100	
		-	Sericea & grass, after 2nd year	--	--	--	3-10	100	.0060	.097
146	1	-	SG mixture, disk & seed, AL overseeded, both grazed	--	10-10	6-10	10-10	100		.094
147	1	HP	Corn, NT in 3600 lbs. C Rd OS, RdL	--	4-20	10-20	4-20	100		.092
148	4	VHP	Corn, TP 3+ T. Sericea Rd, cvt, RdL	2-20	3-20	10-1	4-10	105	.1264	
		HP	Corn, NT in 3000 lbs. C Rd OS, RdL	4-10	5-10	10-1	2-1	94	.1066	
		-	Sericea, chisel plow leaving 50% ground cover	2-1	3-20	4-1	--	105	.1050	
		-	Sericea, 4-1 to 2-20 (11 mos.)	--	--	--	2-20	96	.0200	.090
149	4	HP	Cotton, TP 3+ T. Sericea-Lovegrass, cvt, RdL	2-1	3-20	10-1	3-10	103	.2124	
		-	Sericea-Lovegrass, disk & seed	--	3-10	4-1	--	102	.0926	
		-	Sericea, 2nd year	--	--	--	4-1	100	.0200	
		-	Sericea, after 2nd year	--	--	--	2-1	95	.0095	.084
150	2	VHP	Corn, TP AL sod, cvt, RdL	3-20	4-10	9-20	10-10	86	.1186	
		HP	SG, disk & seed in 1800 lbs. C Rd, RdL	--	10-10	6-10	7-20	55	.0227	
		2 T.	Lespedeza, overseeded in SG, cut hay, 7-20 to 3-20 (8 mos.)	--	--	--	3-20	59	.0295	.085
151	1	MP	Beans, NT in 2500 lbs. SG Rd OS	--	6-10	11-1	--	76	.0532	
		MP	SG, disk & seed in 1200 lbs. B Rd OS	--	11-1	6-10	--	24	.0291	.082
152	1	HP	Milo, NT in 2500 lbs. SG Rd OS	--	5-10	10-20	--	80	.0652	
		-	SG-wc, disk & seed in 1800 lbs. Milo Rd OS, RdL	--	10-20	5-10	--	20	.0145	.080
153	1	HP	Wheat, (grain), disk & seed, AL overseeded (hay), RdL	--	10-10	6-20	10-10	100		.078
154	2	VHP	Corn, NT in 2500 lbs. B Rd, RdL	--	4-20	9-20	10-20	83	.1168	
		HP	SG, disk & seed in 2500 lbs. C Rd OS, RdL	--	10-20	6-10	--	26	.0097	
		HP	Beans, NT in 3500 lbs. SG Rd, RdL	--	6-10	11-10	4-20	91	.0273	.077
155	1	HP	Corn, NT in 3000 lbs. C Rd OS, RdL	--	4-20	10-20	4-20	100		.070
156	1	HP	Milo, NT in 3500 lbs. SG Rd OS (90% cover), RdL	--	6-20	10-10	10-20	70	.0303	
		HP	SG, chisel plow, seed SG in 1200 lbs. Milo Rd OS	--	10-20	6-10	6-20	30	.0334	.064
157	4	VHP	Corn, TP sericea, cvt, RdL	2-20	3-20	10-1	12-10	96	.1129	
		-	Sericea, chisel leaving 50% ground cover of C Rd, disk & seed (seed, hay or grazed)	12-10	3-20	4-1	--	108	.1089	
		-	Sericea, 2nd year	--	--	--	4-1	100	.0200	
		-	Sericea, after 2nd year	--	--	--	2-20	96	.0096	.063

NOTE - See additional listings, P. 46-1.

TABLE 5. CROPLAND COVER-MANAGEMENT "C" VALUES FOR COASTAL PLAIN, NORTH CAROLINA

Line	Years Cycle	Productivity Level	Crop Sequence, Seedbed Preparation, Tillage, Residue Volume & Management	Crop Stage Dates: F Start	1 Start	3 End	4 End	EI in Period %	Crop Sub-total "C"	Av. An. "C" Val. for Cycle
158	1	HP	Beans, NT in 3800 lbs. SG Rd OS, (90% cover)	--	6-10	11-10	--	77	.0231	
		HP	SG, disk & seed in 1200 lbs. B Rd OS	--	11-10	6-10	--	23	.0275	.051
159	1	HP	Wheat, disk & seed with 1800 lbs. B Rd OS	--	11-1	6-20	--	28	.0154	
		HP	Beans, NT in 2 T. W Rd OS	--	6-20	11-1	--	72	.0216	.037
160	1	HP	Beans, NT in 3500 lbs. SG Rd OS, (90% cover)	--	6-10	11-10	--	77	.0231	
		HP	SG, disk or chisel plow seed in 2200 lbs. B Rd OS	--	11-10	6-10	--	23	.0088	.032
161			ORCHARDS (Select condition that fits management and cover)							
162			Condition 1: Disturb soil surface twice a year. Disk & seed SG-wc 10-1, disk down 6-1, RdL 40% ground cover					100	.3068	.307
163			Condition 2: Disturb soil surface once a year. Disk & seed SG-wc 10-1, clip 6-1, RdL					100	.1588	.160
164			Condition 3: Undisturbed soil surface. 25% tree canopy with a 60% ground cover of grass and weeds.					100	.0600	.060
165			Condition 4: Undisturbed soil surface. 50% tree canopy with a 60% ground cover of grass and weeds.					100	.0550	.055
166			Condition 5: Undisturbed soil surface. 50% tree canopy with 80% ground cover of grass.					100	.0120	.012
167			Condition 6: 3/4 of area is Condition 1 and 1/4 of area is Condition 3.					100	.2451	.245
168			Condition 7: 1/2 of area is Condition 2 and 1/2 of area if Condition 4.					100	.0932	.093

TABLE 5. CROPLAND COVER-MANAGEMENT "C" VALUES FOR COASTAL PLAIN, NORTH CAROLINA

March 1990

Line	Years Cycle	Productivity Level	Crop Sequence, Seedbed Preparation, Tillage, Residue Volume & Management	F Start	Crop Stage Dates 1 Start	3 End	4 End	EI in Period %	Crop Subtotal "C"	Av. An. "C" Val. for Cycle
169	3	HP	Tob, TP B Rd, cvt, RdL	3-20	5-1	9-1	10-1	83	.390	
			SG-WC, cvt, RdL		10-1	4-1		18	.104	
		HP	Tob, TP WC, cvt, RdL		4-1	9-1	10-1	82	.398	
		MP	SG, cvt, RdL		10-1	6-10		34	.121	
		MP	Beans, DC, TP SG Rd, cvt, RdL		6-20	11-1	3-20	83	.397	.470
170	2	HP	Peanuts, TP, cvt, RdR	12-1	4-20	10-10	11-1	97	.3876	
		HP	Cotton, TP, cvt, RdL		5-10	11-1	12-1	103	.5110	.449
171	3	HP	Tobacco, TP swt, Pot. Rd, cvt, RdL	3-1	4-1	9-1	9-20	82	.421	
		HP	Cucumbers, disk T ?Rd, cvt, RdL		3-1	7-1		44		
		HP	Cucumbers, disk Cu. Rd, cvt, RdL		7-10	10-20	11-1	65	.432	
		HP	Sweet Potatoes, disk cu. Rd. cvt, RdL		5-1	10-20	3-1	109	.479	.444
172	3	HP	Corn, TP, cvt, RdL	3-10	4-1	9-20	5-1	107	.3211	
		MP	Beans, disk & plant, cvt, RdL		6-1	10-20	4-10	96	.3834	
		HP	Cotton, TP, cvt, RdL		4-10	11-20	3-10	97	.4089	.371
173	3	HP	Corn, TP Cot Rd, cvt, RdL	3-1	4-1	9-20	3-20	104	.2671	
		HP	Peanuts, TP C Rd, cvt, RdL	3-20	4-20	10-10	3-20	100	.3722	
		HP	Cotton, TP PN Rd, cvt, RdL	3-20	4-20	11-1	3-1	96	.4288	.356
174	3	HP	Cotton, disk PN Rd, cvt, RdL	4-10	4-20	10-10	11-10	88	.4474	*
		HP	SG-WC, disk & drill, cvt, RdL	11-10	12-10	4-1		11	.0363	
		HP	Corn, NT in 80% SG cover OS, RdL		4-1	9-1	11-1	88	.0616	
		HP	Peanuts, disk C Rd, cvt, RdL		4-10	10-20	4-10	113	.4485	.331
175	1	HP	PIK land (out 1 yr.); tob Rd, disked clean 10-1; 90% cover OS by 5-15; disked again 7-1	10-1	4-1 7-1	 10-1		 100		.321
76	3	HP	Tobacco, TP C Rd, cvt, RdL	4-1	4-20	9-1	9-10	74	.2931	
		HP	SG-WC, disk & seed, RdL		9-10	4-1		26	.0637	
		HP	Corn, TP WC, cvt, RdL	4-1	5-1	10-20	4-1	100	.2514	
		HP	Corn, TP C Rd, cvt, RdL	4-1	4-20	10-20	4-1	100	.3401	.316
177	2	HP	Peanuts, TP, cvt, RdL	4-10	4-20	10-10	3-20	98	.3832	
		HP	Corn, TP, cvt, RdL		4-1	9-20	4-10	102	.246	.315
178	2	HP	Peanuts, TP, cvt, RdL	3-1	4-20	10-10	3-1	100	.310	
		HP	Corn, NT in 70% PN Rd OS, RdL		3-1	9-1	3-1	100	.292	.301
179	1	HP	PIK land (out 1 yr.), tob. Rd disked clean 10-1; 90% cover OS by 5-15	10-1	4-1	10-1		100		.199
180	1	HP	SG-Rye (silage), disk sorg Rd, cvt, RdR	10-1	10-10	5-10		33	.0756	
		HP	Sorg-silage, NT in 1200-1500 lbs. rye, Rd, RdR		5-10	9-10	10-1	67	.1151	.191
181	3	HP	Tobacco, TP, Cvt, RdL	2-1	4-20	9-1	10-20	91	.3571	
		HP	SG-disk & drill, cvt, RdL		10-20	6-1		12	.0493	
		HP	Beans, DC, NT in 1 3/4 T. SG Rd OS, RdL		6-1	12-1	4-1	93	.033	
		HP	Corn, NT in 50% B Rd OS, RdL		4-1	10-1	2-1	104	.1345	.191
182	1	HP	PIK land (out 1 yr.); corn Rd disked 10-1, leaving 50% cover OS; disked again 7-1		 7-1	10-1 10-1		 100		.185
183	2	HP	Corn, Rdige-till in B Rd, cult. 5-7, 5-15		4-20	9-10	5-10	103	.067	
		HP	Beans, ridge till in C Rd, cult. 6-7, 6-15		5-10	11-1	4-20	97	.212	.139
184	1	HP	PIK land (out 1 yr.); corn Rd Left OS; disked 7-1 leaving 50% cover OS		 7-1	10-1 10-1	7-1	 100		.092

NOTE - See additional listings, P. 57-1.

TABLE 6. CROPLAND COVER-MANAGEMENT "C" VALUES FOR PIEDMONT, NORTH CAROLINA 1/

Line	Years Cycle	Productivity Level	Crop Sequence, Seedbed Preparation, Tillage, Residue Volume & Management	Crop Stage Dates: P Start	1 Start	3 End	4 End	EI in Period %	Crop Sub-total "C"	Av. An. "C" Val. for Cycle
1			Continuous cultivated fallow							1.0
2	1	MP	Tobacco continuous, TP, 5th row skipped, stalks disked, RdL	3-10	5-1	9-10	3-10	100	.6439	.646
			Same except stalks turned out					100	-.0116	.634
			Same except no rows skipped, stalks turned out					100	-.0675	.578
			Same except contour rows, stalks turned out 2/					100	-.0806	.565
3	1	MP	Tobacco continuous, TP, 5th row skipped, stalks turned out, RdL	4-1	5-1	9-10	4-1	100	.6415	.642
			Same except contour rows 2/					100	-.0690	.573
			Same except no rows skipped & rows on contour					100	-.1273	.514
4	1	MP	Tobacco continuous, TP, 5th row skipped stalks turned out, RdL	4-1	5-1	9-10	4-1	100	.5912	.591
			Same except no rows skipped					100	-.0316	.560
			Same except contour rows 2/					100	-.0643	.527
			Same except no rows skipped, contour rows					100	-.0959	.495
			Same except contour rows, stalks shredded 2/					100	-.1679	.423
5	1	MP	Tobacco continuous, TP stubble, 5th row skipped, cvt, stalks turned out, RdR	4-1	5-10	9-20	4-1	100	.5789	.579
6	2	MP MP	Tobacco, TP, cvt, RdR Corn, TP Tob stubble, silage, RdR	4-1 4-1	5-10 5-10	9-20 9-20	4-1 4-1	100 100	.5967 .5530	.575
7	1	MP	Tobacco continuous, TP, 5th row skipped, stalks turned out, RdL	3-10	5-1	9-1	3-10	100	.5727	.573
			Same except no rows skipped					100	-.0481	.525
			Same except contour rows 2/					100	-.0505	.522
8	1	MP	Tobacco continuous, TP WC, cvt, RdR SG-wc, disk & seed	4-1 --	5-10 10-1	9-20 4-1	10-1 --	75 25	.4120 .1350	.547
			Same except contour rows 2/					100	-.0780	.469
9	1	LP	Beans continuous, TP <1 T, Rd, cvt, RdL	4-20	5-20	11-20	4-20	100		.540
10	3	MP MP MP	Tobacco, TP C stubble, cvt, RdR Beans, TP Tob stubble, cvt, RdR Corn, TP B stubble, cvt, RdR	4-1 4-10 3-10	5-1 5-10 4-10	9-10 11-20 11-1	4-10 3-10 4-1	102 94 104	.6113 .4895 .5120	.537
11	2	MP MP	Tobacco, TP C stubble, cvt, RdR Corn, TP Tob Rd, cut silage, RdR	4-1 4-1	5-10 4-20	9-20 9-20	4-1 4-1	100 100	.5899 .4680	.529
12	1	MP -	Beans, TP SG, cvt, cut hay, TP seed SG SG, TP, drill SG	5-10 --	5-20 10-1	10-1 5-10	-- --	67 33	.4139 .1141	.528
13	1	MP	Beans continuous, disk & plant, cvt, RdL	--	1-1	11-1	1-1	100		.504

1/ Values computed by J. H. Campbell, retired Asst. State Resource Conservationist, SCS, Raleigh, N.C.
2/ Contour rows shown in Tables 5 and 6 apply to contour listing or bedding, when beds are maintained eight inches high throughout Periods 1 and 2 and meet contour farming specifications as to row grades and uniformity of topography. Reduction of the C value in crop stage Periods 1 and 2 is permitted because this is more effective than flat or surface planting which is permitted under the contouring P value.

NOTE - See additional listings, P. 57-1.

TABLE 6. CROPLAND COVER-MANAGEMENT "C" VALUES FOR PIEDMONT, NORTH CAROLINA

Line	Years Cycle	Productivity Level	Crop Sequence, Seedbed Preparation, Tillage, Residue Volume & Management	Crop Stage Dates: F Start	1 Start	3 End	4 End	EI in Period %	Crop Subtotal "C"	Av. An. "C" Val. for Cycle
14	1	HP	Tobacco continuous, TP WC, 5th row skipped, RdL	4-1	5-1	9-10	9-20	71	.3898	
			SG-wc, disk & seed	--	9-20	4-1	--	29	.1085	.498
			Same except no rows skipped					100	-.0506	.448
			Same except contour rows 2/					100	-.0604	.438
			Same except no rows skipped, contour rows					100	-.1109	.387
15	1	HP	Tobacco continuous, TP, 5th row skipped, RdL	3-10	5-1	9-10	9-20	75	.3552	
			SG-wc, disk & seed	--	9-20	3-10	--	25	.0995	.496
			Same except contour rows 2/					100	-.0604	.435
			Same except no rows skipped & contour rows					100	-.1020	.394
16	1	MP	Corn continuous, TP, cvt, cut silage, RdR	3-20	4-20	10-1	3-20	100		.494
17	1	MP	Beans continuous, disk & plant, cvt, RdL	--	3-1	10-20	3-1	100		.492
18	1	LP	Beans continuous, TP, cvt, RdL	4-20	5-20	11-20	4-20	100		.471
19	1	LP	Beans, TP SG-wc, cvt, RdL	5-1	5-10	11-10	--	77	.3684	
		-	SG-wc, disk & seed in 700 lbs. Rd OS	--	11-10	5-1	--	23	.0988	.467
20	1	MP	Beans, TP B Rd, cvt, RdL	4-1	5-20	11-1	4-1	100		.463
21	1	MP	Beans continuous, TP 1 T. Rd, cvt, RdL	4-20	5-20	11-20	4-20	100		.456
22	1	MP	Corn continuous, TP 3 T. manure, cvt, RdR	3-20	4-20	9-10	3-20	100		.450
23	1	12 T.	Sorghum (forage), disk & plant in rows, cut silage, RdR	--	6-10	10-10	10-20	63	.3138	
		-	SG, disk stubble, drill, RdR	--	10-20	6-1	6-10	37	.1355	.449
24	2	HP	Tobacco, TP WC, cvt, RdL	4-1	5-10	9-20	4-1	100	.4920	
		MP	Corn, TP Tob Rd, cut silage	4-1	4-20	9-20	--	71	.2650	
		-	SG-wc, disk & seed, RdL	--	9-20	4-1	--	29	.1400	.449
25	1	MP	Milo continuous, TP, cvt, RdL	4-1	5-1	9-20	4-1	100		.444
26	1	HP	Tobacco continuous, TP, 5th row skipped, RdL	4-1	5-10	9-20	10-1	75	.3440	
		-	WC-Rye grass, disk & seed	--	10-1	4-1	--	25	.0552	.440
			Same except contour rows 2/					100	-.0700	.370
			Same except no rows skipped & contour rows 2/					100	-.1140	.326
27	2	MP	Beans, TP B Rd, cvt, RdL	4-20	5-20	11-20	4-20	100	.4256	
		MP	Beans, disk B Rd, cvt, RdL	--	4-20	11-20	4-20	100	.4352	.430
28	1	LP	Beans continuous, TP WC, cvt, RdL	4-20	5-20	11-20	--	80	.3558	
		-	SG-wc, disk & seed in 1/2 T. Rd OS	--	11-20	4-20	--	20	.0636	.419
29	2	LP	Beans, TP, cvt, RdR	6-10	6-20	10-10	3-20	39	.3212	
		HP	Tobacco, TP B stubble, cvt, RdR	3-20	5-1	9-10	10-10	82	.3925	
		-	Wheat, TP Tob stubble, seed	10-10	10-20	6-10	--	79	.1218	.418
30	1	MP	Corn continuous, TP, cvt, RdL	4-10	4-20	11-1	4-10	100		.414
31	3	HP	Tobacco, TP, stalks turned out, entire area not disturbed, RdL	4-1	5-1	9-10	4-10	102	.4381	
		MP	Beans, TP, cvt, RdL	4-10	5-10	11-20	3-10	94	.4056	
		MP	Corn, disk & plant, cvt, RdL	--	3-10	11-1	4-1	104	.3869	.410

NOTE - See additional listings, P. 57-1.

TABLE 6. CROPLAND COVER-MANAGEMENT "C" VALUES FOR PIEDMONT, NORTH CAROLINA

Line	Years Cycle	Productivity Level	Crop Sequence, Seedbed Preparation, Tillers, Residue Volume & Management	Crop Stage Dates: P Start	1 Start	3 End	4 End	EI in Period %	Crop Sub-total "C"	Av. An. "C" Val. for Cycle
32	3	HP	Tobacco, TP, cvt, RdL	4-1	5-1	9-1	4-1	100	.4067	
		MP	Beans, TP, cvt, RdL	4-1	5-10	11-1	4-1	100	.4124	
		MP	Corn, TP, cvt, RdL	4-1	4-20	10-10	4-1	100	.3822	.400
33	1	MP	Milo, TP SG Rd, cvt, RdL	--	6-20	10-10	10-20	58	.3058	
		HP	SG, disk & seed	--	10-20	6-20	--	42	.0794	.385
34	3	HP	Cotton, TP Cot Rd, cvt	3-20	4-1	10-10	--	79	.4060	
		HP	Wheat, disk & plant	--	10-10	6-10	--	31	.0925	
		MP	Sorghum, NT in 2500 lbs. SG Rd OS, RdL	--	6-10	11-1	3-20	90	.0630	
		MP	Cotton, TP, cvt, RdL	3-20	4-1	10-10	3-20	100	.5690	.377
35	2	HP	Tobacco, TP Milo Rd, cvt, RdL	3-10	4-20	9-10	10-1	79	.3268	
		-	SG-wc, seed with 1000 lbs. Rd OS, Tob RdL + WC	--	--	--	6-1	38	.0874	
		-	Milo, disk & plant, cvt, RdL	--	6-1	11-10	3-10	83	.3274	.371
36	3	HP	Cotton, TP, cvt, RdL	4-1	5-1	9-1	10-1	82	.3463	
		HP	Wheat, disk & seed, RdL	--	10-1	6-10	--	30	.0735	
		MP	Beans, disk & plant, RdL	--	6-10	11-20	5-20	96	.2548	
		LP	Beans, disk & plant, RdL	--	5-20	11-10	4-1	92	.4343	.370
37	2	MP	Corn, TP WC, cut silage	3-20	4-10	9-20	--	73	.2910	
		MP	Wheat, disk & seed, RdL	--	9-20	6-10	--	45	.1675	
		HP	Beans, disk & plant	--	6-10	11-20	--	68	.2461	
		-	WC-Rye, disk & seed, RdL	--	11-20	3-20	--	14	.0308	.368
38	3	HP	Tobacco, TP, turn out stubble	3-10	5-1	9-1	--	67	.2715	
		-	WC, disk & seed	--	9-1	4-20	--	41	.1178	
		MP	Beans, TP, cvt, RdL	4-20	5-20	11-20	3-20	94	.3604	
		MP	Corn, TP, cvt, RdL	3-20	4-10	10-20	3-10	98	.3515	.367
39	3	HP	Tobacco, TP SG Rd, cvt, RdL	3-20	5-1	9-1	9-20	73	.3910	
		HP	SG-wc, disk & seed	--	9-20	4-1	--	29	.1035	
		HP	Tobacco, TP, cvt, RdL	--	4-1	9-1	10-1	75	.4022	
		MP	SG, disk & seed, RdL	--	10-1	6-20	3-20	123	.1820	.360
40	2	MP	Corn, TP B Rd, cvt, RdL	12-1	4-10	10-20	12-1	100	.2959	
		MP	Beans, TP C Rd, disk, RdL	12-1	5-20	11-10	12-1	100	.4200	.358
41	2	MP	Corn, TP B Rd, cvt, RdL	4-1	4-10	10-20	4-1	100	.2854	
		MP	Beans, TP C Rd, cvt, RdL	4-1	5-20	11-10	4-1	100	.4260	.356
42	3	MP	Corn, TP, cvt, RdL	3-20	4-10	10-20	5-10	110	.4091	
		LP	Beans, NT in 1800 lbs. C Rd OS, RdL	--	5-10	11-20	3-20	90	.2104	
		MP	Cotton, TP, cvt, RdL	3-20	4-10	10-20	3-20	100	.4323	.351
43	2	HP	Tobacco, TP C Rd, cvt, RdL	4-1	5-10	9-10	4-1	100	.4009	
		HP	Corn, TP Tob Rd, cvt, RdL	4-1	4-20	10-10	4-1	100	.2947	.348
44	2	HP	Tobacco, TP C Rd, cvt, RdL	3-1	5-1	9-1	3-1	100	.3931	
		HP	Corn, TP, cvt, RdL	3-1	4-20	10-10	3-1	100	.2982	.346
45	1	HP	Milo continuous, chisel plow, cvt	4-1	5-1	10-1	--	75	.2470	
		-	SG-wc, seeded in Rd	--	10-1	4-1	--	25	.0915	.339
46	1	12 T.	Sorghum (forage), disk & drill, silage, RdR	--	6-1	10-20	11-1	68	.2434	
		7 T.	SG, disk & drill, silage, RdR	--	11-1	6-1	--	32	.0930	.336
47	2	HP	Corn, TP B Rd, cvt, RdL	3-20	4-10	10-20	4-10	104	.2746	
		HP	Beans, TP C Rd, cvt, RdL	4-10	5-20	11-20	3-20	96	.3672	.321
48	1	HP	Corn continuous, TP, cvt, RdL	12-1	4-10	11-1	12-1	100		.320
49	1	MP	Beans, chisel plow WC, cvt, overseeded in SG 9-20, RdL + SG	5-1	5-20	11-1	5-1	100		.315

NOTE - See additional listings, P. 57-1.

TABLE 6. CROPLAND COVER-MANAGEMENT "C" VALUES FOR PIEDMONT, NORTH CAROLINA

Line	Years Cycle	Productivity Level	Crop Sequence, Seedbed Preparation, Tillage, Residue Volume & Management	Crop Stage Dates: F Start	1 Start	3 End	4 End	EI in Period %	Crop Subtotal "C"	Av. An. "C" Val. for Cycle
50	2	HP	Corn, TP B Rd, cvt, silage	3-10	4-10	9-10	--	71	.1756	
		-	SG, disk & seed, RdL	--	9-10	6-10	--	49	.1390	
			Beans, disk & plant, RdL	--	6-10	11-20	3-10	80	.3137	.314
51	1	HP	Beans continuous, TP 1/2 T. Rd, cvt, RdL	3-20	5-10	11-10	3-20	100		.313
52	1	HP	Corn continuous, TP, cvt, RdL	3-10	4-10	11-1	3-10	100		.313
53	4	HP	Cotton, TP AL, bed & plant	3-20	4-1	10-10	--	79	.2115	
		MP	SG, disk & plant wheat, RdR	--	10-10	6-10	--	39	.0765	
		MP	Sorghum, disk & plant, cvt, RdL	--	7-10	11-1	3-20	82	.3609	
		MP	Cotton, TP, cvt	3-20	4-1	10-10	--	79	.4682	
		-	SG, disk & plant, RdL	--	10-10	6-10	8-1	68	.1114	
		-	Lespedeza, 8-1 to 3-20 (8 mos.), RdL	--	--	--	3-20	53	.0106	.310
54	2	HP	Tobacco, TP weeds, cvt, RdL	4-10	5-1	9-1	4-10	100	.3322	
			Weeds, 2nd year	--	--	--	4-10	100	.2838	.308
55	2	LP	Beans, TP Rd, cvt, RdL	6-10	6-20	11-20	3-20	82	.1899	
		HP	Tobacco, TP B Rd, cvt, RdL	3-20	5-1	9-10	10-20	81	.3460	
		HP	SG, disk & seed in 1000 lbs. Tob Rd OS, RdL	--	10-20	6-10	--	37	.0786	.307
56	2	MP	Beans, TP C Rd, cvt, RdL	12-1	5-20	11-20	4-20	99	.4817	
		HP	Corn, NT in 40% B cover, RdL	--	4-20	11-20	12-1	101	.1294	.306
57	2	HP	Corn, TP Sorg stubble, cvt, silage, RdL	12-1	4-10	9-20	10-1	90	.4165	
		HP	SG, TP C stubble, seed	10-1	10-20	6-20	--	46	.1101	
		-	Sorghum, NT in 80% SG Rd cover, silage, RdL	--	6-20	10-10	12-1	64	.0832	.305
58	2	HP	Tobacco, TP C Rd, disk seed SG, RdL + WC	4-1	5-10	9-10	4-1	100	.3349	
		HP	Corn, TP WC, disk & plant, RdL	4-1	4-20	10-10	4-1	100	.2702	.303
59	2	HP	Beans, TP, cvt	2-1	5-1	11-1	--	90	.3452	
		MP	SG, disk & seed, cvt	--	11-1	6-10	--	35	.0680	
		LP	Beans, TP, drill, RdL	--	6-10	11-1	2-1	75	.1696	.291
60	3	MP	Corn, TP, cvt, RdL	4-1	4-20	10-20	--	79	.2441	
		MP	SG, disk & seed, RdL	--	10-20	6-20	4-1	121	.1528	
		HP	Tobacco, TP, cvt, RdL	4-1	4-20	9-1	4-1	100	.4752	.290
61	3	HP	Tobacco, TP, cvt, RdL	4-1	5-1	9-1	4-1	100	.4698	
		MP	Corn, TP, cvt, RdL	4-1	4-20	10-20	--	79	.2351	
		MP	SG, disk & plant, cvt, RdL	--	10-20	6-10	4-1	121	.1556	.287
62	2	HP	Tobacco, TP, cvt, RdL	3-1	4-20	9-10	10-1	80	.3450	
		HP	SG, disk & seed	--	10-1	6-10	--	41	.1000	
		HP	Beans, disk, drill in 50% SG cover OS, minimum tillage, RdL	--	6-10	11-10	3-1	79	.1091	.277
63	2	MP	Corn, TP, cvt, silage, RdR	3-20	4-10	9-20	10-1	77	.2618	
		HP	SG, disk & seed, straw baled, RdR	--	10-1	6-20	3-20	123	.2790	.270
64	1	16 T.	Corn, NT in 1200 lbs. SG Rd, silage, RdR	--	5-10	9-10	9-20	63	.1100	
		-	SG, disk & seed in 600 lbs. Rd, RdR	--	9-20	5-10	--	37	.1586	.270
65	2	HP	Tobacco, TP native cover, cvt, RdL	4-20	5-10	10-1	10-20	75	.3620	
		-	SG, disk & seed, RdL + native cover	--	10-20	6-20	4-20	125	.1730	.268
66	2	HP	Tobacco, TP SG Rd, cvt, RdL	4-1	5-1	9-10	9-20	71	.3362	
		HP	SG, disk & drill, RdL + weeds	--	9-20	6-20	4-1	129	.1886	.262
67	2	HP	Tobacco, TP B Rd, cvt	3-1	4-20	9-1	10-1	80	.3628	
		MP	SG, disk & seed, RdL	--	10-1	6-20	--	46	.0840	
		MP	Beans, NT in 80% SG Rd cover	--	6-20	11-20	--	63	.0441	
		-	SG-wo, disk & seed in 1200 lbs. B Rd OS	--	11-20	3-1	--	11	.0194	.255