

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment.....farms.....	350	443	294	291	Grain and bean combines, self-propelled.....farms.....	108	83	106	79
\$1,000.....	9 499	3 693	9 048	3 294	.....number.....	131	99	129	95
Average per farm.....dollars.....	27 141	8 337	30 774	11 319	mfd in last 5 years, number.....	59	46	58	43
Farms by value group:					Corn heads for combines.....farms.....	102	81	100	71
\$1 to \$999.....	3	70	2	115	.....number.....	122	99	120	79
\$1,000 to \$4,999.....	82	185	60		mfd in last 5 years, number.....	56	52	55	37
\$5,000 to \$9,999.....	69	81	43	75	Other cornpickers and picker-shellers.....farms.....	20		18	13
\$10,000 to \$19,999.....	58	44	53	42	.....number.....	22		20	16
\$20,000 to \$29,999.....	33		32	33	mfd in last 5 years, number.....	10		10	12
\$30,000 to \$49,999.....	51	63	51	18	Mower conditioners.....farms.....	28	(NA)	26	(NA)
\$50,000 to \$69,999.....	23		23		.....number.....	32	(NA)	30	(NA)
\$70,000 and over.....	31		30	8	mfd in last 5 years, number.....	16	(NA)	16	(NA)
Selected Machinery and Equipment					Pickup balers.....farms.....	21	29	19	23
Automobiles.....farms.....	243	284	211	187	.....number.....	21	19	19	23
.....number.....	326	344	287	225	mfd in last 5 years, number.....	4	16	4	12
mfd in last 5 years, number.....	188	226	176	157	Windrowers, pull and self-propelled.....farms.....	7	(NA)	7	10
Motor trucks, including pickups.....farms.....	298	329	257	240	.....number.....	7	(NA)	7	10
.....number.....	561	463	516	368	mfd in last 5 years, number.....	2	(NA)	2	6
mfd in last 5 years, number.....	284	252	263	208	Field forage harvesters, shear bar or flywheel type.....farms.....	5	(NA)	4	5
Wheel tractors.....farms.....	302	393	261	263	.....number.....	5	(NA)	4	5
.....number.....	717	740	661	566	mfd in last 5 years, number.....	1	(NA)	1	2
mfd in last 5 years, number.....	206	287	196	233					
Crawler tractors.....farms.....	24		24	20					
.....number.....	56		56	25					
mfd in last 5 years, number.....	15		15	14					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974.....	199	(X)	156	(X)	188	(X)	160	(X)	1 988
Any cattle, hogs, or sheep.....1974.....	189	(X)	153	(X)	186	(X)	160	(X)	1 817
.....1969.....	259	(X)	169	(X)	249	(X)	168	(X)	(NA)
Cattle and calves.....1974.....	109	5 894	84	5 417	95	1 776	77	1 624	304
.....1969.....	135	3 538	94	2 912	108	1 623	75	1 386	182
Farms with—									
1 to 4.....1974.....	19	54	8	20	37	80	27	60	11
5 to 9.....1974.....	15	120	10	78	15	102	9	60	8
10 to 19.....1974.....	31	407	27	356	17	236	16	226	39
20 to 49.....1974.....	24	720	20	607	17	509	17	509	106
50 to 99.....1974.....	9	570	9	570	6	379	5	299	57
100 to 199.....1974.....	5	651	5	651	2	(D)	2	(D)	(D)
200 to 499.....1974.....	3	672	2	(D)	1	(D)	1	(D)	(D)
500 and over.....1974.....	3	2 700	3	(D)	—	—	—	—	—
Cows and heifers that had calved.....1974.....	93	2 554	76	2 340	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	111	1 908	76	1 585	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	81	2 389	68	2 181	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	1 441	67	1 140	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	19	165	15	159	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	39	467	24	445	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	100
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	5	(X)	296
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over				Sales, 1974— Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	81	2 389	68	2 181	Cattle sold.....		66	998	222
Farms with—					Farms with—				
1 to 4.....	13	36	8	21	1 to 4.....		26	64	13
5 to 9.....	23	159	21	143	5 to 9.....		13	88	19
10 to 19.....	16	187	12	144	10 to 19.....		10	144	31
20 to 49.....	21	642	20	598	20 to 49.....		12	344	82
50 to 99.....	5	365	4	275	50 to 99.....		4	(D)	(D)
100 to 199.....	—	—	—	—	100 to 199.....		1	(D)	(D)
200 to 499.....	2	(D)	2	(D)	200 to 499.....		—	—	—
500 and over.....	1	(D)	1	(D)	500 and over.....		—	—	—
Milk cows.....	19	165	15	159	Calves sold.....		43	626	82
Farms with—					Farms with—				
1 or 2.....	15	20	11	14	1 or 2.....		12	18	2
3 or 4.....	—	—	—	—	3 or 4.....		2	6	1
5 to 9.....	—	—	—	—	5 to 9.....		15	96	12
10 to 19.....	3	(D)	3	(D)	10 to 19.....		8	112	14
20 to 49.....	—	—	—	—	20 to 49.....		4	(D)	(D)
50 to 99.....	—	—	—	—	50 to 99.....		1	75	7
100 to 199.....	1	(D)	1	(D)	100 to 199.....		1	(D)	(D)
200 to 499.....	—	—	—	—	200 to 499.....		—	—	—
500 and over.....	—	—	—	—	500 and over.....		—	—	—

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	49	977	Cattle fattened on grains and concentrates	12	267	64
1969	60	606	1969	6	38	(NA)
Beef heifers	48	917	Farms with—			
Milk heifers	1	60	1 to 9	6	16	3
Steers, steer calves, bulls, and bull calves	68	2 100	10 to 19	1	11	2
1969	75	721	20 to 49	4	(D)	(D)
			50 to 99	—	—	—
			100 to 199	1	(D)	(D)
			200 to 499	—	—	—
			500 and over	—	—	—

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	135	15 085	113	14 250	137	23 669	123	22 599	1 513
1969	202	11 127	134	9 695	195	15 672	135	13 919	(NA)
Farms with—									
1 to 4	12	31	7	25	4	14	4	14	1
5 to 9	19	132	14	104	12	83	10	67	4
10 to 24	27	399	16	247	22	369	15	261	13
25 to 49	30	1 001	30	1 001	31	1 086	29	1 021	66
50 to 99	12	827	12	827	25	1 781	23	1 649	105
100 to 199	25	3 289	25	3 289	21	3 147	21	3 147	174
200 to 499	3	659	3	659	13	3 844	13	3 844	236
500 and over	7	8 747	6	8 098	9	13 345	8	12 596	914
Feeder pigs sold	(X)	(X)	(X)	(X)	43	3 271	35	3 042	72
1969	(X)	(X)	(X)	(X)	38	2 418	24	2 140	(NA)
Sheep and lambs	—	—	—	—	—	—	—	—	(NA)
1969	6	173	4	149	6	109	4	97	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—	—
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	—	(X)	—
Goats	(NA)	(NA)	2	8	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	3	9	(NA)	(NA)	—	—	(NA)
Horses and ponies	30	86	22	58	2	2	—	—	—
1969	26	50	(NA)	(NA)	2	2	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding ..	93	3 433	119	3 245	106	3 083
1969	120	1 441	179	2 099	122	1 846
Other hogs and pigs	103	10 817	108	1 699	95	1 615
1969	126	8 254	164	1 034	114	907
Lambs under 1 year old	—	—	92	1 546	84	1 468
Ewes 1 year old or older	—	—	148	1 065	106	939
Rams and wethers	—	—	—	—	—	—

¹Pounds of wool.

Table 9. Poultry—Inventory and Sales: 1974 and 1969

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	38	(X)	19	(X)	6	(X)	5	(X)
1969	(NA)	(X)	37	(X)	(NA)	(X)	7	(X)
Chickens 3 months old or older	38	6 774	19	6 251	6	4 783	5	4 781
1969	61	11 436	37	10 652	8	5 653	7	5 641
Hens and pullets of laying age	32	6 565	19	6 205	6	(D)	5	(D)
1969	54	11 158	36	10 526	8	5 653	7	5 641
Farms with—								
1 to 99	27	740	15	480	5	77	4	75
100 to 399	4	(D)	3	(D)	—	—	—	—
400 to 1,599	—	—	—	—	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	1	(D)	1	(D)	1	(D)	1	(D)
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1	100	1	100	—	—	—	—
1969	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	10	71	7	71
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	12	(D)

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974.....	19	6 205	5	4 775	Turkeys.....1974.....	-	-	-	-
.....1969.....	36	10 526	7	5 641	.....1969.....	-	-	-	-
Hens for table or market egg production.....1974.....	19	6 155	5	4 775	Turkeys for slaughter.....1974.....	-	-	-	-
Hens for hatching egg production.....1974.....	1	50	-	-	.....1969.....	-	-	-	-
Pullets 3 months old or older.....1974.....	1	30	-	-	Heavy breed.....1974.....	-	-	-	-
.....1969.....	2	125	-	-	Light breed.....1974.....	-	-	-	-
Roosters and male chickens for breeding.....1974.....	7	16	2	6	.....1969.....	-	-	-	-
Pullet chicks and pullets under 3 months old.....1974.....	-	-	-	-	Turkey hens for breeding.....1974.....	-	-	-	-
.....1969.....	-	-	-	-	.....1969.....	1	(X)	-	(X)
					Other poultry.....1974.....	-	(X)	-	(X)
					.....1969.....	-	(X)	-	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	316	291	28 712	14 330	(X)	(X)
Sorghums for all purposes.....	4	3	121	72	(X)	(X)
Soybeans for beans (bushels).....	304	340	32 250	26 392	784 882	723 021
Peanuts for nuts (pounds).....	147	210	2 697	2 996	5 322 720	7 046 951
Wheat (bushels).....	51	48	4 638	3 663	180 282	200 638
Other small grains for grain.....	7	10	294	441	(X)	(X)
Cotton (bales).....	10	4	465	95	482	62
Tobacco (pounds).....	64	115	402	635	664 868	1 100 409
Irish potatoes (hundredweight).....	6	(NA)	109	(NA)	19 004	(NA)
Sweetpotatoes (bushels).....	3	(NA)	2	(NA)	252	(NA)
Hay crops (tons, dry).....	30	33	457	325	469	498
Vegetables, sweet corn, or melons for sale.....	11	37	132	719	(X)	(X)
Land in orchards.....	5	17	167	87	(X)	(X)
Berries for sale.....	3	2	11	2	(X)	(X)
Other crops.....	3	(NA)	3	57	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels).....	279	231	27 958	13 387	2 604 538	1 197 542	1	-	11	-
Corn for silage or green chop (tons, green).....	5	13	309	376	3 772	5 827	-	-	-	-
Corn for dry fodder, hogged or grazed.....	3	8	42	73	(X)	(X)	-	-	-	-
Sorghums for grain (bushels).....	2	3	100	72	(D)	3 836	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	1	(NA)	20	-	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry).....	-	1	-	25	-	125	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974.....	76	2 247	(X)	-	-	28	773	25	156	3	92
.....1969.....	112	2 373	(X)	-	-	50	956	48	301	5	18
Improved pasture.....1974.....	22	2 758	(X)	-	-	5	2 281	4	38	1	1 041
.....1969.....	10	250	(X)	-	-	2	96	2	17	-	-
Corn for all purposes.....1974.....	281	28 309	(X)	1	11	236	25 611	175	3 739	136	7 724
.....1969.....	237	13 836	(X)	-	-	198	13 103	164	3 149	96	1 620
Sorghums for all purposes.....1974.....	3	120	(X)	-	-	3	120	2	46	1	10
.....1969.....	3	72	(X)	-	-	3	72	1	5	2	18
Wheat (bushels).....1974.....	49	4 612	179 360	-	-	42	4 076	24	317	23	655
.....1969.....	42	3 581	197 370	2	34	38	3 465	(NA)	502	(NA)	151
Oats (bushels).....1974.....	3	32	2 650	-	-	3	32	3	6	-	-
.....1969.....	6	260	24 150	-	-	6	260	(NA)	29	(NA)	19
Barley (bushels).....1974.....	2	170	(D)	-	-	2	170	1	30	1	1
.....1969.....	1	125	8 022	-	-	1	125	(NA)	-	(NA)	14
Rye (bushels).....1974.....	1	90	4 500	-	-	1	90	1	14	1	11
.....1969.....	3	56	1 353	-	-	3	56	(NA)	7	(NA)	-
Other small grains for grain.....1974.....	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels).....1974.....	281	31 998	779 218	1	16	149	15 489	127	1 995	23	840
.....1969.....	242	25 092	691 843	-	-	179	19 778	(NA)	2 404	(NA)	1 243
Peanuts for nuts (pounds).....1974.....	138	2 675	5 291 468	1	1	84	1 998	68	354	16	120
.....1969.....	176	2 858	6 823 457	-	-	133	2 355	(NA)	541	(NA)	79
Hay crops (tons, dry).....1974.....	25	420	406	-	-	4	55	3	13	1	(Z)
.....1969.....	25	291	454	-	-	7	81	6	21	1	4
Field seed crops.....1974.....	-	-	(X)	-	-	-	-	-	-	-	-
.....1969.....	-	-	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....1974.....	10	465	482	-	-	10	465	7	90	3	71
.....1969.....	4	95	62	-	-	4	95	(NA)	27	(NA)	2
Tobacco (pounds).....1974.....	62	397	661 414	-	-	62	397	47	254	17	68
.....1969.....	110	629	1 090 945	2	21	110	628	(NA)	466	(NA)	32
Irish potatoes (hundredweight).....1974.....	5	106	18 404	-	-	3	106	3	106	-	-
.....1969.....	3	1	33	-	-	2	1	(NA)	1	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974.....	10	130	(X)	-	-	7	98	7	37	-	-
.....1969.....	29	702	(X)	1	21	24	620	22	128	3	125
Land in orchards.....1974.....	5	167	(X)	-	-	4	157	4	7	-	-
.....1969.....	6	64	(X)	1	1	5	61	5	15	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	3	11	(X)	1	3	3	11	1	1	2	1
1969	1	2	(X)	1	2	-	-	-	-	-	-
Nursery and greenhouse products	2	2	(X)	2	2	2	2	2	1	-	-
1974	-	-	(X)	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Other crops	1	2	(X)	-	-	1	2	1	2	-	-
1974	-	-	(X)	-	-	-	-	-	-	-	-

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	294	296	1 150	286	Sprays, dusts, granules, fumigants, etc. to control—	-	-	-	-
\$1,000	3 258	1 150	41 806	10 950	Diseases in crops and orchards	13	6	1 654	444
Commercial fertilizer	286	286	813	121	acres on which used	20	1	20	1
acres on which used	51 940	41 806	16 902	12 946	Weeds or grass in crops	157	154	36 681	17 762
tons	17 839	10 950	33 108	18 155	acres on which used	319	77	1	5
\$1,000	2 349	813	271	166	Weeds or brush in pasture	1	5	15	36
Lime	95	121	-	-	acres on which used	(Z)	(Z)	8	(NA)
acres on which used	16 902	12 946	-	-	Weeds on all other land	85	(NA)	1	(NA)
tons	33 108	18 155	-	-	acres on which used	1	(NA)	-	-
\$1,000	271	166	-	-	Chemicals for defoliation or for growth control	7	12	109	111
Sprays, dusts, granules, fumigants, etc. to control—	-	-	-	-	of crops or thinning of fruit	2	1	2	1
Insects on hay crops	-	-	-	-	acres on which used	7	25	7	25
acres on which used	-	-	-	-	Insect control on livestock and poultry	1	6	29	(NA)
\$1,000	-	-	-	-	Other chemicals (see text)	17	(NA)	17	(NA)
Insects on other crops	106	148	25 293	15 250					
acres on which used	25 293	15 250	248	70					
\$1,000	248	70	27	55					
Nematodes in crops	27	55	2 506	1 438					
acres on which used	2 506	1 438	31	11					
\$1,000	31	11							

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	4	6	4	6	Land irrigated by—Continued	-	-	-	(NA)
Proportion of farms	1.2	1.9	1.2	1.9	Self-propelled sprinkler systems	-	-	-	(NA)
Total land irrigated	32	79	32	79	Other sprinkler systems	3	(NA)	3	(NA)
Average per farm	8.0	13.1	4	6	acres	5	(NA)	5	(NA)
Cropland irrigated	4	6	4	6	Land in irrigated farms	160	1 872	160	1 872
Harvested cropland irrigated	32	79	32	79	Cropland	65	1 153	65	1 153
acres	32	79	32	79	Harvested cropland	65	714	65	714
Cropland pasture irrigated	-	-	-	-	Farms not irrigated in 1974 but irrigated	1	(X)	1	(X)
Other cropland irrigated	-	(NA)	-	(NA)	between 1970 and 1973	40	(X)	40	(X)
Pasture irrigated, other than cropland pasture	-	-	-	-	acres irrigated in most recent year	79	144	79	144
Estimated quantity of irrigation water applied	10	48	-	-	Proportion of farms	24.6	47.5	24.6	47.5
Average per acre irrigated	0.3	0.6	-	-	Land in farms with drainage	35 137	41 321	35 137	41 321
Land irrigated by—	-	-	-	-	Land drained	26 292	36 238	26 292	36 238
Furrows or ditches	1	(NA)	1	(NA)	Average per farm	332.8	251.7	332.8	251.7
acres	27	(NA)	27	(NA)	Artificial ponds, pits, reservoirs, and earthen tanks	39	(NA)	39	(NA)
					number	69	(NA)	69	(NA)
					acres	51	(NA)	51	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	-	-	123	8 871	89	5 316	70	3 555
Farms by size of debt owed:			16	21	9	15	21	9
Under \$5,000	-	-	40	13	31	7	25	8
\$5,000 to \$9,999	-	-	13	33	7	27	8	7
\$10,000 to \$29,999	-	-						
\$30,000 to \$49,999	-	-						
\$50,000 and over	-	-						

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	45	51	152	112	577	536	145	45	47	92
150 days or more	47	213	231	1 542	130	91	798	577	130	91
25 to 149 days	92	14	854	(NA)	91	23	1 237	152	231	854
Less than 25 days	14	14	(NA)	(NA)	23	28				
Total contract labor										
Farms reporting number of contract workers furnished by contractor	8	(NA)	151	(NA)	16	(NA)				
Farms with—										
1 worker	30		19	13						
2 workers	26		11	14						
3 or 4 workers	28		7	3						
5 to 9 workers	20		4	9						
10 workers and over	41		4	8						