

Misc. Series 104

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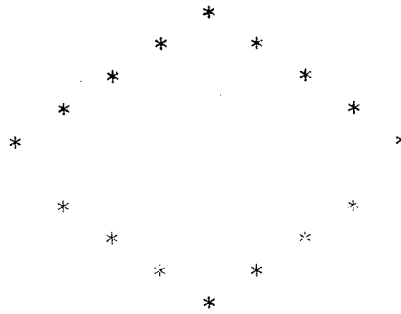
COLORADO REHABILITATION FARMS

INCOME and EXPENSE, 1939

By

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Based upon WPA Project 3667



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## Summary

The tables in this report give a summary of the third annual report on Farm Security Administration farm clients. The report includes 500 12-months records which were analyzed for 1939. This number is in contrast to 294 12-months records and 283 short records in 1938.

The 1939 records came from 38 Colorado counties. Results were grouped under seven subareas of the State, according to whether they were from irrigated or dry farms or partly both. Of the 500 12-months records 221 were from irrigated farms, 222 from dry farms, and 57 from partly both.

Average cash farm receipts for the 500 farms were \$1,357.02, cash farm expenses \$839.47, and family living expenses \$411.69.

The average money borrowed was \$1,081.66. Payments of \$639.52, or 59.1 percent of the amount borrowed, were made on debts. New investments averaged \$511.37. The sum of these was \$69.23 more than the average borrowed, indicating that at least \$69.23 per farm from the 1939 farm receipts was used either to make new investments or reduce debts. This compares favorably with the 1938 average for 294 farms showing \$115.80 of the money borrowed was used for personal and farm expense rather than on investments.

These farms averaged 440 acres in size, with 216 acres of crops. The average number of acres of crops for irrigated farms was 127; for dry farms, 318; and for partly both, 166.

For 303 farms, farm foods (including fuel) averaged \$210.57.

Cash receipts for all farms were \$6.28 per crop acre. Farm expenses amounted to \$3.89, leaving net cash of \$2.39 per crop acre for all farms which compares with \$1.39 net cash per crop acre as the 1938 average for 294 farms. The 1939 records indicate improved income and improved financial position in contrast to the 1938 averages.

Table 13 analyzes certain items for 208 records for 1940 as supplied by the state office of the Farm Security Administration.

Table 1.--Number of farms by counties, 1939 records

Area	County	12-month records			
		Irrigated farms	Dry farms	Partly both	All farms
1	Adams	7	15	2	24
	Arapahoe	-	23	-	23
	Boulder	17	-	5	22
	Douglas	-	9	-	9
	Jackson	1	-	1	2
	Jefferson	2	2	2	6
	Larimer	16	-	24	40
	Weld	6	32	4	42
Total	49	81	38	168	
2	Logan	6	20	3	29
	Morgan	4	11	3	18
	Phillips	-	17	-	17
	Sedgwick	1	17	1	19
	Washington	-	27	-	27
	Yuma	-	14	-	14
	Total	11	106	7	124
3	Alamosa	11	-	-	11
	Conejos	12	-	-	12
	Costilla	10	-	-	10
	Rio Grande	10	-	-	10
	Saguache	15	-	-	15
	Total	58	-	-	58
4	Archuleta	3	1	-	4
	La Plata	17	7	2	26
	Montezuma	7	7	1	15
	Total	27	15	3	45
5	Delta	9	-	-	9
	Eagle	5	1	-	6
	Garfield	5	-	-	5
	Mesa	14	-	-	14
	Montrose	16	-	-	16
	Total	49	1	-	50
6	Grand	4	-	-	4
	Moffat	3	6	-	9
	Rio Blanco	-	-	-	-
	Routt	4	4	6	14
	Total	11	10	6	27
7	Lake	-	-	-	-
	Summit	1	-	-	1
	Chaffee	9	-	-	9
	Park	1	2	-	3
	Custer	3	4	3	10
	Fremont	2	2	-	4
	Teller	-	1	-	1
	Total	16	9	3	28
GRAND TOTAL (39 counties)		221	222	57	500

60 records were not analyzed - 28 records short of promise

Table 2.--Source and use of cash, 1939 Colorado summary: average per farm.

Area & Type of farms	No. of farms	Cash receipts	Total Borrowed	Total available	Farm expenditures	Family expenditures	Payments on debts	Sub-total	New investments	Total	Balance from year's operation
1											
Irr. farms	49	\$1782.61	\$1078.20	\$2860.81	\$1180.71	\$468.20	\$642.31	\$2291.22	\$490.86	\$2782.08	\$78.73
Dry farms	81	1175.07	687.32	1862.39	593.56	400.89	521.68	1516.13	303.62	1819.75	42.64
Partly both	38	2193.77	1609.25	3803.02	1253.57	539.53	959.26	2752.36	133.56	2885.92	917.10
All farms	168	1582.69	1009.86	2592.55	914.11	451.88	655.84	2021.83	536.43	2558.26	34.29
2											
Irr. farms	11	1199.80	2103.30	3303.10	1588.17	384.09	613.52	2585.78	643.63	3229.41	73.69
Dry farms	106	1232.94	1232.47	2465.41	807.88	412.63	632.03	1852.55	544.91	2397.46	67.95
Partly both	7	1134.25	2885.43	4019.68	794.21	464.46	827.80	2086.47	1763.77	3850.24	169.44
All farms	124	1224.43	1403.03	2627.46	876.33	413.02	641.44	1930.79	642.47	2573.26	54.20
3											
Irr. farms	58	1818.86	1252.52	3071.38	1217.21	463.09	821.40	2501.70	530.66	3032.66	38.72
Dry farms	-	-	-	-	-	-	-	-	-	-	-
Partly both	-	-	-	-	-	-	-	-	-	-	-
All farms	58	1818.86	1252.52	3071.38	1217.21	463.09	821.40	2501.70	530.66	3032.66	38.72
4											
Irr. farms	27	857.80	314.78	1172.58	352.32	306.81	265.68	924.81	219.69	1144.50	28.08
Dry farms	15	953.62	702.95	1656.57	623.65	293.55	330.36	1247.56	441.13	1688.69	-32.12
Partly both	3	1022.61	641.19	1663.80	730.23	374.21	228.87	1333.31	187.31	1520.62	143.18
All farms	45	900.73	465.93	1366.66	467.96	306.89	284.79	1059.64	291.34	1350.98	15.68
5											
Irr. farms	49	1002.18	1107.85	2110.03	598.03	345.56	663.14	1606.73	462.95	2069.68	40.35
Dry farms	1	791.00	260.00	1051.00	200.34	283.79	240.00	724.13	314.70	1038.83	12.17
Partly both	-	-	-	-	-	-	-	-	-	-	-
All farms	50	997.96	1090.90	2088.86	590.08	344.32	654.68	1589.08	459.99	2049.07	39.79
6											
Irr. farms	11	1165.70	1162.09	2327.79	602.93	437.49	462.19	1502.61	803.72	2306.33	21.46
Dry farms	10	919.19	205.50	1124.69	346.34	303.56	420.23	1070.13	125.88	1196.01	-71.32
Partly both	6	1397.43	1085.87	2483.30	759.63	540.01	877.69	2177.33	408.68	2586.01	-102.71
All farms	27	1125.89	790.86	1916.75	542.72	410.67	538.98	1492.37	464.88	1957.25	-40.50
7											
Irr. farms	16	1572.92	1141.92	2714.84	1018.40	415.71	918.18	2352.29	308.29	2660.58	54.26
Dry farms	9	791.01	710.07	1501.08	458.32	265.59	402.25	1126.16	414.24	1540.40	-39.32
Partly both	3	727.16	380.00	1107.16	422.95	232.28	256.67	911.90	188.59	1100.49	6.67
All farms	28	1230.97	921.48	2152.45	774.57	347.80	681.47	1803.84	329.52	2133.36	19.09
Av. all areas	500	1357.02	1077.89	2434.91	839.47	411.69	633.09	1884.25	511.94	2396.19	38.72

x of which \$51.16 was from sources other than government.

Table 3.--Owner Farms source and use of cash, 1939 Colorado summary:

Area	No.	Cash	Borrowed	Total	Farm	Family	Payments	New	Totals
Type of farm and tenure	of farms	farm receipts	farm	farm	expense	expense	on debts and loans	invest-ments	
1									
Owners all	20	\$2181.51	\$1250.30	\$3431.81	\$1377.36	\$ 526.76	\$ 667.93	\$974.02	\$3546.07
Irr. farms	9	1724.49	730.54	2455.03	1169.08	524.93	322.65	312.43	2329.09
Dry farms	5	1565.77	745.00	2310.77	880.06	354.57	728.32	465.37	2428.32
Partly both	6	3380.14	2451.03	5831.17	2104.19	672.98	1135.53	2390.29	6302.99
2									
Owners all	8	2288.89	5132.81	7421.70	2666.81	519.09	1203.88	2959.01	7348.79
Irr. farms	2	1688.28	7685.00	9373.28	5758.85	426.73	1428.27	1622.21	9236.06
Dry farms	5	2883.15	3117.90	6001.05	1887.21	613.68	1318.31	2236.43	6055.63
Partly both	1	518.84	10103.00	10621.84	380.76	230.87	183.00	9245.49	10040.12
3									
Owners all	15	3290.35	1382.88	4673.23	1932.19	590.20	1287.06	795.52	4604.97
Irr. farms	15	3290.35	1382.88	4673.23	1932.19	590.20	1287.06	795.52	4604.97
Dry farms	0	--	--	--	--	--	--	--	--
Partly both	0	--	--	--	--	--	--	--	--
4									
Owners all	12	1175.88	470.77	1646.65	576.89	332.57	354.37	355.32	1619.15
Irr. farms	8	1239.36	352.29	1591.65	557.93	357.01	354.75	267.23	1536.92
Dry farms	4	1048.91	707.75	1756.66	614.80	283.70	353.61	531.50	1783.61
Partly both	0	--	--	--	--	--	--	--	--
5									
Owners all	11	1616.30	1612.67	3228.97	851.76	432.38	1108.80	713.91	3106.85
Irr. farms	11	1616.30	1612.67	3228.97	851.76	432.38	1108.80	713.91	3106.85
Dry farms	0	--	--	--	--	--	--	--	--
Partly both	0	--	--	--	--	--	--	--	--
6									
Owners all	6	1472.76	514.29	1987.05	611.62	457.58	790.37	332.19	2191.76
Irr. farms	2	1526.08	25.00	1551.08	548.20	395.73	354.90	308.48	1607.31
Dry farms	2	570.86	272.50	843.36	237.08	258.80	213.08	111.48	820.44
Partly both	2	2321.35	1245.38	3566.73	1049.54	718.21	1803.16	576.61	3147.52
7									
Owners all	8	1477.51	1081.28	2558.79	977.08	334.57	1177.93	185.99	2675.57
Irr. farms	5	1907.07	1528.04	3435.11	1334.03	394.75	1615.24	154.56	3498.58
Dry farms	3	761.56	336.67	1098.23	382.15	234.28	449.07	238.36	1303.86
Partly both	0	--	--	--	--	--	--	--	--
Averages all owners	80	2048.04	1524.21	3572.25	1320.54	471.37	911.38	883.54	3586.83

Table 4.-- Tenant farm source and use of cash. 1939 Colorado summary

Area	No.	Cash	Borrowed	Total	Farm	Family	Payments	New	Totals
Type of farm	of	farm	farm	farm	expense	expense	on debts	invest-	
And tenure	farms	receipts					& loans	ments	
1									
Tenants all	121	\$1499.67	\$999.97	\$2499.64	\$ 851.99	\$ 436.21	\$658.32	\$499.60	\$2446.12
Irr. farms	40	1795.69	1156.42	2952.11	1183.34	455.44	714.23	530.99	2884.00
Dry farms	54	1049.05	620.07	1669.12	508.42	375.60	470.26	267.58	1621.86
Partly both	27	1962.38	1527.98	3490.36	1048.27	528.97	951.60	917.08	3445.92
2									
Tenants all	99	1113.93	1016.59	2130.52	745.48	404.84	572.86	467.62	2190.80
Irr. farms	9	1091.25	862.92	1954.17	661.36	374.61	432.46	426.17	1894.60
Dry farms	84	1107.58	985.49	2093.07	746.09	401.03	562.02	468.54	2177.68
Partly both	6	1236.83	1682.50	2919.33	863.12	503.39	935.26	516.82	2818.59
3									
Tenants all	37	1301.20	1251.39	2552.59	981.52	422.83	657.52	457.33	2519.20
Irr. farms	37	1301.20	1251.39	2552.59	981.52	422.83	657.52	457.33	2519.20
Dry farms	0	--	--	--	--	--	--	--	--
Partly both	0	--	--	--	--	--	--	--	--
4									
Tenants all	25	852.51	331.36	1183.87	432.08	312.97	248.60	187.42	1181.07
Irr. farms	16	700.98	190.67	891.65	242.19	289.32	205.93	143.23	880.67
Dry farms	8	1078.32	584.16	1662.48	711.77	326.56	330.08	259.85	1628.26
Partly both	1	1470.75	560.00	2030.45	1232.73	582.66	279.64	314.39	2409.42
5									
Tenants all	38	833.24	952.70	1785.94	518.93	318.96	536.60	394.24	1768.73
Irr. farms	37	834.38	971.42	1805.80	527.54	319.91	544.61	396.39	1788.45
Dry farms	1	791.00	260.00	1051.00	200.34	283.79	240.00	314.70	1038.83
Partly both	0	--	--	--	--	--	--	--	--
6									
Tenants all	18	927.37	976.53	1903.90	522.03	403.34	383.99	551.15	1860.51
Irr. farms	9	1085.61	1414.78	2500.39	615.10	446.77	486.03	913.77	2461.67
Dry farms	5	636.07	164.00	800.07	280.41	287.13	175.52	79.55	822.61
Partly both	4	935.47	1006.12	1941.59	614.65	450.92	414.95	324.73	1805.25
7									
Tenants all	18	1094.43	844.51	1938.94	704.11	350.93	488.21	316.23	1859.48
Irr. farms	11	1421.03	966.41	2387.44	874.92	425.24	601.33	378.16	2279.65
Dry farms	5	583.34	730.12	1313.46	440.85	250.16	354.60	223.75	1269.36
Partly both	2	575.85	460.00	1035.85	422.81	194.12	200.00	206.88	1023.81
Averages all									
Tenants	356	1205.77	969.68	2175.45	746.63	298.95	570.24	446.48	2162.30

Table 5.-- Owners who rent additional land, source and use of cash. 1939 Colorado summary:

Area	No.	Cash	Borrowed	Total	Farm	Family	Payments	New	Totals
Type of farm and tenure	of farms	of farm receipts	:	:	expense	expense	on debts & loans	invest-ments	:
1									
Owner add all	27	\$1511.15	\$ 876.08	\$2387.32	\$ 849.32	\$ 466.64	\$ 635.75	\$ 377.37	\$2329.08
Irr. farms	0	--	--	--	--	--	--	--	--
Dry farms	22	1395.60	839.28	2234.88	737.48	473.52	600.91	403.55	2215.46
Partly both	5	2019.62	1038.00	3057.62	1341.44	436.40	789.09	474.48	3041.41
2									
Owner add all	17	1366.99	1898.32	3265.31	795.81	410.77	776.10	424.75	2407.43
Irr. farms	0	--	--	--	--	--	--	--	--
Dry farms	17	1366.99	1898.32	3265.31	795.81	410.77	776.10	424.75	2407.43
Partly both	0	--	--	--	--	--	--	--	--
3									
Owner add all	6	1332.38	933.67	2266.05	883.15	393.61	667.86	320.81	2265.43
Irr. farms	6	1332.38	933.67	2266.05	883.15	393.61	667.86	320.81	2265.43
Dry farms	0	--	--	--	--	--	--	--	--
Partly both	0	--	--	--	--	--	--	--	--
4									
Owner add all	8	628.71	879.20	1507.91	416.70	249.36	293.47	520.15	1479.68
Irr. farms	3	676.73	876.67	1553.40	391.39	266.30	346.80	500.69	1505.18
Dry farms	3	494.03	1013.33	1507.36	400.49	218.67	300.13	803.87	1723.16
Partly both	2	798.70	681.79	1480.49	478.98	269.99	203.49	123.77	1076.23
5									
Owners add all	1	455.52	602.69	1058.21	415.08	339.43	146.30	165.30	1066.11
Irr. farms	1	455.52	602.69	1058.21	415.08	339.43	146.30	165.30	1066.11
Dry farms	0	--	--	--	--	--	--	--	--
Partly both	0	--	--	--	--	--	--	--	--
6									
Owner add all	3	1623.29	230.00	1853.29	529.07	360.80	966.17	212.70	2068.74
Irr. farms	3	1623.29	230.00	1853.29	529.07	360.80	966.17	212.70	2068.74
Dry farms	0	--	--	--	--	--	--	--	--
Partly both	0	--	--	--	--	--	--	--	--
7									
Owner add all	2	1473.74	975.00	2448.74	598.69	372.63	435.00	1023.17	2429.49
Irr. farms	0	--	--	--	--	--	--	--	--
Dry farms	1	1917.68	1730.00	3647.68	774.14	436.65	500.00	1894.34	3605.13
Partly both	1	1029.79	220.00	1249.79	423.23	308.61	370.00	152.00	1253.84
Averages all									
Owners addit.	64	1334.64	1121.94	2456.58	754.57	407.90	634.83	411.65	2208.95

Table 6.- Analysis of 1939 farm receipts: average per farm.

Area & Type of Farms	No. Farms	Crop	Livestock	Livestock products	Miscellaneous farm	Government payments except loans	Total
1							
Irr. farms	49	\$ 709.15	\$241.75	\$ 497.27	\$ 267.18	\$ 67.26	\$1782.61
Dry farms	81	99.45	398.47	338.24	162.04	176.87	1175.07
Partly both	38	673.09	853.64	387.27	180.26	99.51	2193.77
All farms	168	407.03	455.71	395.71	196.83	127.41	1582.69
2							
Irr. farms	11	428.94	325.11	175.64	101.44	168.67	1199.80
Dry farms	106	254.84	358.53	289.15	107.33	223.09	1232.94
Partly both	7	592.29	56.65	156.87	114.10	214.35	1134.26
All farms	124	289.33	338.52	271.61	107.20	217.77	1224.43
3							
Irr. farms	58	479.51	599.41	191.61	383.69	164.64	1818.86
Dry farms	--	--	--	--	--	--	--
Partly both	--	--	--	--	--	--	--
All farms	58	479.51	599.41	191.61	383.69	164.64	1818.86
4							
Irr. farms	27	213.72	195.95	205.49	193.83	48.81	857.80
Dry farms	15	260.00	180.20	168.65	329.23	15.54	953.62
Partly both	3	71.72	411.59	264.07	194.17	81.06	1022.61
All farms	45	219.68	205.08	197.12	238.98	39.87	900.73
5							
Irr. farms	49	368.58	323.71	113.43	147.39	49.07	1002.18
Dry farms	1	--	279.41	294.17	64.68	152.74	791.00
Partly both	--	--	--	--	--	--	--
All farms	50	361.21	322.82	117.04	145.74	51.15	997.96
6							
Irr. farms	11	125.60	457.64	268.33	269.56	44.57	1165.70
Dry farms	10	36.26	486.38	217.90	155.85	22.80	919.19
Partly both	6	209.32	820.49	253.09	114.53	--	1397.43
All farms	27	111.11	548.91	246.27	193.00	26.60	1125.89
7							
Irr. farms	16	351.94	719.32	262.13	132.94	106.59	1572.92
Dry farms	9	8.02	344.00	131.23	174.87	132.89	791.01
Partly both	3	5.13	361.23	279.74	34.35	46.71	727.16
All farms	28	204.23	560.32	221.94	135.85	108.63	1230.97
Av. all areas	500	337.47	418.36	277.72	191.34	132.13	1357.02



Table 7.- Analysis of 1939 cash farm expenses: average per farm.

Area and Type of farms	No. farms	Feed	Other Livestock Expense	Labor	Repairs	Auto expense, power	Seed and crop expense	Taxes, fees, insurance, interest, rent	Misc. farm	Total
1										
Irr. farms	49	\$169.00	\$22.54	\$337.64	\$87.91	\$260.34	\$81.77	\$134.01	\$87.50	\$1180.71
Dry farms	81	147.80	10.08	50.14	46.72	193.14	38.68	82.74	24.26	593.56
Partly both	38	270.93	17.58	265.27	75.77	285.13	111.40	180.78	46.71	1253.57
All farms	168	181.84	15.41	182.65	65.31	233.55	67.70	119.87	47.78	914.11
2										
Irr. farms	11	166.48	12.27	193.58	62.46	140.58	81.20	75.41	856.19	1588.17
Dry farms	106	159.47	15.86	59.97	78.50	260.17	68.06	104.77	61.08	807.88
Partly both	7	68.59	5.87	132.11	118.94	225.73	186.86	27.41	28.70	794.21
All farms	124	154.96	14.98	75.89	79.36	247.62	75.93	97.80	129.79	876.33
3										
Irr. farms	58	172.87	17.86	252.06	95.14	305.04	169.70	133.43	71.11	1217.21
Dry farms	--	--	--	--	--	--	--	--	--	--
Partly both	--	--	--	--	--	--	--	--	--	--
All farms	58	172.87	17.86	252.06	95.14	305.04	169.70	133.43	71.11	1217.21
4										
Irr. farms	27	33.20	7.34	39.52	20.21	88.77	55.52	78.43	29.33	352.32
Dry farms	15	104.75	5.70	70.01	41.07	239.41	65.81	74.09	22.81	623.65
Partly both	3	120.32	14.51	21.70	49.82	350.06	127.69	31.64	14.49	730.23
All farms	45	62.86	7.27	48.50	29.14	156.40	63.76	73.86	26.17	467.96
5										
Irr. farms	49	92.89	8.08	112.04	29.93	88.35	104.50	82.02	80.22	598.03
Dry farms	1	45.34	16.51	1.50	4.32	117.38	4.05	6.36	4.88	200.34
Partly both	--	--	--	--	--	--	--	--	--	--
All farms	50	91.94	8.25	109.83	29.42	88.93	102.49	80.50	78.72	590.08
6										
Irr. farms	11	79.08	17.81	142.51	35.96	154.87	60.32	101.68	10.70	602.93
Dry farms	10	116.00	28.94	17.59	12.77	53.23	26.55	77.83	13.43	346.34
Partly both	6	115.83	11.45	219.26	46.71	206.74	44.91	83.94	30.79	759.63
All farms	27	100.92	20.52	113.29	29.76	128.75	44.39	88.91	16.18	542.72
7										
Irr. farms	16	122.65	27.47	198.82	55.65	106.53	109.64	312.85	84.79	1018.40
Dry farms	9	158.09	5.24	12.35	18.31	95.27	52.68	77.59	38.79	458.32
Partly both	3	67.50	.58	30.32	28.17	92.71	35.91	127.38	40.38	422.95
All farms	28	128.13	17.44	120.83	40.71	101.43	83.43	217.36	65.24	774.57
Av. all areas	500	147.06	14.53	137.66	62.11	210.87	84.32	111.68	71.24	839.47

Table 8.- Analysis of 1939 cash family living expense: average per farm.

Area & Type of Farms	No. farms	Food	Clothing	Household and Operating	Health and Insurance	Travel	Rec. & Edu. advancement: papers, gifts	Personal	Misc. family	Total
1										
Irr. farms	49	\$204.77	\$70.48	\$50.86	\$65.24	\$13.91	\$25.18	\$12.89	\$24.87	\$468.20
Dry farms	81	196.59	54.84	41.70	38.59	6.34	19.17	9.79	33.87	400.89
Partly both	38	206.80	82.54	66.38	80.28	17.93	32.13	17.75	35.72	539.53
All farms	168	201.28	65.67	49.95	55.80	11.17	23.85	12.50	31.66	451.88
2										
Irr. farms	11	174.54	79.24	56.58	36.60	.68	18.85	10.37	7.23	384.09
Dry farms	106	181.45	59.20	53.13	49.95	4.41	25.75	12.09	26.65	412.63
Partly both	7	240.18	83.39	60.03	43.27	.31	19.41	8.80	9.07	464.46
All farms	124	184.15	62.34	53.83	48.38	3.85	24.78	11.75	23.94	413.02
3										
Irr. farms	58	148.74	72.56	68.87	79.93	10.33	41.11	10.60	30.95	463.09
Dry farms	--	--	--	--	--	--	--	--	--	--
Partly both	--	--	--	--	--	--	--	--	--	--
All farms	58	148.74	72.56	68.87	79.93	10.33	41.11	10.60	30.95	463.09
4										
Irr. farms	27	138.42	56.59	30.05	28.79	1.89	23.17	14.50	13.40	306.81
Dry farms	15	147.77	64.73	22.27	23.25	1.88	8.16	13.96	11.53	293.55
Partly both	3	174.08	59.13	51.91	31.63	--	34.29	18.32	4.85	374.21
All farms	45	143.92	59.46	28.92	27.13	1.76	18.91	14.58	12.21	306.89
5										
Irr. farms	49	146.85	60.35	51.23	36.81	.59	23.55	16.82	9.36	345.56
Dry farms	1	108.08	24.54	30.65	63.36	--	31.57	24.89	.70	283.79
Partly both	--	--	--	--	--	--	--	--	--	--
All farms	50	146.08	59.63	50.82	37.34	.58	23.71	16.98	9.18	344.32
6										
Irr. farms	11	182.85	86.28	55.47	34.04	8.26	39.26	19.47	11.86	437.49
Dry farms	10	143.56	55.41	40.73	22.44	1.50	21.67	17.95	.30	303.56
Partly both	6	178.14	75.88	97.01	76.17	17.38	62.26	28.35	4.82	540.01
All farms	27	167.25	72.54	59.24	39.11	7.78	37.86	20.88	6.01	410.67
7										
Irr. farms	16	217.42	69.59	39.06	43.35	3.34	21.45	14.93	6.57	415.71
Dry farms	9	151.51	38.15	17.83	24.56	.97	17.31	5.61	9.65	265.59
Partly both	3	117.05	46.82	6.86	37.71	7.23	9.56	4.73	2.32	232.28
All farms	28	185.48	57.05	28.78	36.70	3.00	18.85	10.84	7.10	347.80
Av. all farms	500	177.53	64.37	50.62	50.36	6.71	26.10	13.09	22.91	411.69

Table 9. - Average Crop area per farm by tenure. 1939

Area & Type of Tenure	No. farms	(a) Acres of crop land per farm				(b) Number of farms			
		Irrigated	Dry	Both Partly	All	Irrigated	Dry	Both Partly	Total
1									
Owners	20	107	309	175	178	9	5	6	20
Renters	121	118	307	155	211	40	54	27	121
Owner-Add.	27	-	384	136	338	-	22	5	27
All farms	168	116	328	156	228	49	81	38	168
2									
Owners	8	147	377	126	288	2	5	1	8
Renters	99	155	369	248	342	9	84	6	99
Owner-Add.	17	-	378	-	378	-	17	-	17
All farms	124	153	371	230	344	11	106	7	124
3									
Owners	15	151	-	-	151	15	-	-	15
Renters	37	149	-	-	149	37	-	-	37
Owner-Add.	6	149	-	-	149	6	-	-	6
All farms	58	149	-	-	149	58	-	-	58
4									
Owners	12	75	178	-	109	8	4	-	12
Renters	25	102	200	338	143	16	8	1	25
Owner-Add.	8	137	248	119	174	3	3	2	8
All farms	45	98	203	192	139	27	15	3	45
5									
Owners	11	111	-	-	111	11	-	-	11
Renters	38	94	72	-	93	37	1	-	38
Owner-Add.	1	37	-	-	37	1	-	-	1
All farms	50	96	72	-	96	49	1	-	50
6									
Owners	6	80	108	215	135	2	2	2	6
Renters	18	183	96	176	157	9	5	4	18
Owner-Add.	3	-	58	-	58	-	3	-	3
All farms	27	164	87	189	141	11	10	6	27
7									
Owners	8	180	64	-	136	5	3	-	8
Renters	18	178	87	65	140	11	5	2	18
Owner-Add.	2	-	70	90	80	-	1	1	2
All farms	28	179	77	74	135	16	9	3	28
Av. all areas	500	127	318	166	216	221	222	57	500

Dry 222, Irr. 221, Partly both 57

Table 10. - Average value of food furnished by the farm, 1939 Colorado summary.

Area & Type of Farms	No. of Frs.	Dairy	Prod-ucts	Eggs	Poultry	Beef	Pork	Meat	Other	Pota-toes	Sor-gum	and fruit	Vege-tables	Fuel	Total
		\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Irr. farms	36	78.43	26.87	19.68	5.81	22.98	8.93	17.38	3.78	183.86					
Dry farms	38	86.70	21.25	13.63	10.64	34.66	5.51	9.75	2.24	185.42					
Partly both	28	79.86	30.70	18.37	8.55	38.47	2.93	27.16	5.12	211.45					
All farms	102	81.91	25.83	17.07	8.37	31.58	6.00	17.22	3.57	192.01					
	2														
Irr. farms	7	105.83	22.15	19.85	1.71	41.28	3.59	9.13	9.29	238.10					
Dry farms	68	96.65	23.93	19.90	13.96	32.91	3.83	8.14	.63	202.11					
Partly both	4	56.74	23.25	23.40	4.50	11.21	10.12	18.38	--	153.35					
All farms	79	7.96	1.98	1.67	1.03	2.71	.35	.73	.11	16.90					
	3														
Irr. farms	33	92.75	24.15	15.19	10.93	44.40	9.59	14.10	4.70	221.56					
Dry farms	--	--	--	--	--	--	--	--	--	--					
Partly both	--	--	--	--	--	--	--	--	--	--					
All farms	33	92.75	24.15	15.19	10.93	44.40	9.59	14.10	4.70	221.56					
	4														
Irr. farms	15	120.42	20.84	16.60	7.01	35.69	6.46	11.36	2.07	225.86					
Dry farms	11	106.40	20.85	10.95	8.64	48.08	7.96	13.88	13.82	230.85					
Partly both	3	85.49	27.27	13.07	--	31.67	8.33	32.75	23.92	225.16					
All farms	29	111.50	21.51	14.09	6.90	39.97	7.23	14.53	8.78	227.68					
	5														
Irr. farms	28	126.48	25.37	17.73	3.70	41.99	5.76	29.71	2.68	259.17					
Dry farms	1	57.20	21.00	24.00	--	97.60	--	19.50	--	219.30					
Partly both	--	--	--	--	--	--	--	--	--	--					
All farms	29	124.10	25.22	17.95	3.57	43.91	5.56	29.34	2.59	257.79					
	6														
Irr. farms	6	81.83	25.07	20.59	21.00	52.83	15.86	28.69	27.67	273.54					
Dry farms	3	39.67	20.58	26.25	--	47.23	.67	9.87	--	144.27					
Partly both	1	73.75	9.20	16.80	75.00	50.00	10.10	--	--	234.85					
All farms	10	68.37	22.14	21.91	20.10	50.87	10.73	20.17	16.60	230.89					
	7														
Irr. farms	10	89.67	31.54	15.45	12.00	30.21	20.43	36.38	12.30	249.48					
Dry farms	9	95.61	13.18	7.58	7.22	29.64	3.36	14.45	--	171.37					
Partly both	2	43.85	12.58	8.40	--	77.55	.20	61.58	25.00	229.16					
All farms	21	87.84	21.86	11.41	8.81	34.47	11.19	29.39	8.24	214.07					
Av. all area	303	93.45	24.23	17.21	9.51	36.06	6.50	16.51	4.28	210.57					

Table 11. - Average cash farm receipts, and expenses per crop acre, 1939.

Area & Type of farms	No. farms	Average: crop acres	Total cash farm receipts per crop acre	Total cash farm expenses per crop acre	Net farm cash income per crop acre
1					
Irr. farms	49	116	\$15.37	\$10.18	\$5.19
Dry farms	81	328	3.58	1.81	1.77
Partly both	38	156	14.06	8.03	6.03
All farms	168	228	6.94	4.01	2.93
2					
Irr. farms	11	153	7.84	10.38	-2.54
Dry farms	106	371	3.32	2.18	1.14
Partly both	7	230	4.93	3.45	1.48
All farms	124	344	3.56	2.55	1.01
3					
Irr. farms	58	149	12.21	8.17	4.04
Dry farms	--	--	--	--	--
Partly both	--	--	--	--	--
All farms	58	149	12.21	8.17	4.04
4					
Irr. farms	27	98	8.75	3.60	5.15
Dry farms	15	203	4.70	3.07	1.63
Partly both	3	192	5.33	4.32	1.01
All farms	45	139	6.48	3.37	3.11
5					
Irr. farms	49	96	10.44	6.23	4.21
Dry farms	1	72	10.99	2.78	8.21
Partly both	--	--	--	--	--
All farms	50	96	10.40	6.15	4.25
6					
Irr. farms	11	164	7.11	3.68	3.43
Dry farms	10	87	10.57	3.98	6.59
Partly both	6	189	7.39	4.02	3.37
All farms	27	141	7.99	3.85	4.14
7					
Irr. farms	16	179	8.79	5.69	3.10
Dry farms	9	77	10.27	5.95	4.32
Partly both	3	74	9.83	5.72	4.11
All farms	28	135	9.12	5.74	3.38
Av. all farms	500	216	6.28	3.89	2.39
All areas					
Irr. farms	221	127	11.27	7.40	3.87
Dry farms	222	318	3.64	2.13	1.51
Partly both	57	166	11.09	6.47	4.62
Ave. all	500	216	6.28	3.89	2.39

Table 12.- Colorado summary: comparison between 12 months' records 1939 &amp; 1938

Area	1939				1938			
	No. of farms	Average per farm cash expense	Average per farm cash receipts	Family expense	No. of farms	Average per farm cash expense	Average per farm cash receipts	Family expense
1 Irr. farms	49	\$1180.71	\$1782.61	\$ 467.20	34	\$ 934.48	\$1360.32	\$ 398.79
Dry farms	81	593.56	1175.07	400.89	39	616.62	1012.58	403.97
Partly both	38	1253.57	2193.77	539.53	7	1177.90	1130.31	458.80
All farms	168	914.11	1582.69	451.88	80	800.83	1170.67	406.57
2 Irr. farms	11	1588.17	1199.80	384.09	8	1017.16	1020.02	435.90
Dry farms	106	807.88	1232.94	412.63	66	653.80	760.00	369.66
Partly both	7	794.21	1134.25	464.46	6	857.14	1113.42	433.32
All farms	124	876.33	1224.43	413.02	80	709.93	815.76	381.89
3 Irr. farms	58	1217.21	1818.86	463.09	22	1115.99	1207.94	465.95
Dry farms	--	--	--	--	1	211.46	376.24	169.75
Partly both	--	--	--	--	--	--	--	--
All farms	58	1217.21	1818.86	463.09	23	1076.67	1171.78	453.07
4. Irr. farms	27	352.32	857.80	306.81	21	432.14	653.86	275.02
Dry farms	15	623.65	953.62	293.55	10	175.47	517.29	186.47
Partly both	3	730.23	1022.61	374.21	1	298.85	715.98	499.70
All farms	45	467.96	900.73	306.89	32	347.77	613.13	254.37
5 Irr. farms	49	598.03	1002.18	345.56	24	409.84	749.34	304.77
Dry farms	1	200.34	791.00	283.79	--	--	--	--
Partly both	--	--	--	--	--	--	--	--
All farms	50	590.08	997.96	344.32	24	409.84	749.34	304.77
6 Irr. farms	11	602.93	1165.70	437.19	7	727.08	1123.65	460.54
Dry farms	10	346.34	919.19	303.56	13	432.47	1017.42	364.19
Partly both	6	759.63	1397.43	540.01	6	430.20	886.36	481.02
All farms	27	542.72	1125.89	410.67	26	511.26	1015.77	417.09
7 Irr. farms	16	1018.40	1572.92	415.71	20	668.68	900.32	427.72
Dry farms	9	458.32	791.01	265.59	6	509.72	769.87	279.53
Partly both	3	422.95	727.16	232.28	3	488.12	645.74	285.90
All farms	28	774.57	1230.97	347.80	29	617.11	847.00	382.39
All farms	500	839.47	1357.02	411.69	294	672.71	933.48	377.16

In addition to the W.P.A. project analysis of the 1939 records preliminary data for 208 farms for 1940 have been supplied to the Rural Economics and Sociology Section by the Colorado state office of the Farm Security Administration. These records have been grouped and averaged for four subareas of Colorado and are summarized in table 13. They do not include information on crop area nor on irrigation or ownership. The group average can, however, be compared with the average for all farms as shown from the 1939 study. For those items they serve a very valuable contrast without the delay necessary when the entire record is handled in a manner similar to the 1939 records.

This preliminary report on the 1940 records affords another additional comparison which has not been available in the earlier years, namely, the actual reported receipts and expenses compared to those anticipated. For the 208 farms, farm receipts were 83 percent of the anticipated receipts while farm expenses were 117 percent of anticipated expenses.

Table 13. - The contrast between anticipated and actual results, F. S. A. farms for 1940.

Counties included	Adams Arapahoe Larimer Boulder Weld	Logan Yuma Washington Sedgwick Morgan	Fremont Teller Park Conejos Rio Grande La Plata Montezuma	Custer Chaffee Alamosa Costilla Saguache Archuleta Dolores	Montrose Gunnison Delta Mesa Moffat Rio Blanco Routt	All
Subarea	1	2	3	4	5	All
Number of farms	55	54	55	44	208	
Anticipated average per farm						
Farm receipts	\$2,190	\$1,778	\$2,363	\$1,627	\$2,009	
Farm expenses	1,029	934	1,206	655	972	
Family expense	547	411	503	401	469	
Living from farm	246	175	286	290	245	
Capital expenditure	237	146	315	184	223	
Debt payment	1,013	614	1,088	742	872	
Actual average per farm						
Farm receipts	\$1,727	\$1,436	\$2,171	\$1,257	\$1,670	
Farm expenses	1,144	1,090	1,542	663	1,134	
Family expense	549	456	523	418	490	
Living from farm	228	191	240	278	232	
Capital expenditure	299	246	531	245	336	
Debt payment	649	332	926	478	604	
Actual as a percentage of anticipated						
Farm receipts	79	81	92	77	83	
Farm expenses	111	117	128	101	117	
Family expense	100	111	104	104	104	
Living from farm	93	109	84	99	94	
Capital expenditure	126	170	169	133	151	
Debt payment	64	54	85	64	69	