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Sources of Irrigation Water and Irrigated and Dry Cropland Acreages in New Mexico, by County, 1990–92

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Agricultural Experiment Station • Cooperative Extension Service

College of Agriculture and Home Economics

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Sources of Irrigation Water and Irrigated and Dry Cropland Acreages in New Mexico, by County, 1990-1992

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The tables in this report show the historical development of irrigated cropland acreage (1940-1992) and sources of water used for irrigation (1991 and 1992) by county and for the state. The data were compiled through the efforts of several state and federal agencies and summarize the results of continuing cropland acreage inventories initiated in 1969. Major changes in the format for inventories were incorporated in 1985. Estimates of irrigated crops have been reported by type of irrigation system since 1984.

Since 1969, cropland and the uses made of it have been inventoried annually for each New Mexico county. These inventories are generally coordinated by the New Mexico Agricultural Statistics Service. The New Mexico State Engineer Office compiles data for the total cropland acreage for counties and irrigated areas throughout the state. The New Mexico Agricultural Statistics Service, in cooperation with the New Mexico Department of Agriculture and Department of Agricultural Economics and Agricultural Business of New Mexico State University, compiles data regarding cropland use. The State Engineer Office also determines sources of water (surface, ground, or combined surface and ground) available to the total irrigated cropland acreage.

Total cropland acreage is based on acreages reported by the U.S. Bureau of Indian Affairs (for Indian lands) and the U.S. Bureau of Reclamation (reclamation projects); acreages determined by hydrographic surveys; acreages set forth as adjudications and court decrees; State Engineer Office licenses and permits; and recent aerial photography in areas where these data are lacking. As the data are assembled, sources of irrigation water are determined and updated. Planted, multiple-cropped, diverted-setaside, and idle and fallow acreages are compiled from data available to the New Mexico Agricultural Statistics Service and at annual meetings held in each county for this purpose. At county meetings, representatives of the Soil Conservation Service (SCS), Agricultural Stabilization and Conservation Service (ASCS), Farmers Home Administration, Bureau of Indian Affairs (as appropriate), Cooperative Extension Service, and New Mexico Agricultural Statistics Service, as well as others, refine estimates of cropland use, yields, and other data that pertain to each county. These annual meetings are usually held in the fall and winter after crops have been harvested.

PURPOSE OF THE INVENTORIES

The purpose of this and previous inventories is to obtain accurate estimates of planted, fallow, idle and diverted-setaside acreages on irrigated and dry cropland in New Mexico.

Data for 1969-1991 have been published in previous reports of the Agricultural Experiment Station, New Mexico State University (see Selected References 1-23). As more comprehensive inventories are made and better information becomes available, some previously published data have been revised. Revisions are included in tables of this report and these data supersede those previously published.

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EARLIER INVENTORIES OF CROPLAND ACREAGE

For the most part, inventories of cropland acreage before 1969 were incomplete because planted crop acreage, idle, and fallow acreage, and the use of diverted-setaside acreage were not identified (24, 25). The Census of Agriculture began to exclude non-qualifying small tracts used in irrigated agriculture in 1964 (30, 31, 32, 33, 34). In some northern New Mexico counties where many small holdings exist, such small tracts are a significant part of the total acreage farmed. However, the 1979 Census of Agriculture did include some acreage for these small holdings using the definition of what constitutes a farm. The 1966-67 Conservation Needs Inventory (25) in New Mexico inventoried all the cropland acreage, but major crops were grouped and the acreage of a single crop, such as corn, was not identified. New Mexico Agricultural Statistics (26, 27), compiled annually by the New Mexico Agricultural Statistics Service, has included a partial listing of crops grown in each New Mexico county. The objective of this study is to report the use of all cropland in the state by reporting the crops grown on irrigated and dry cropland in each county. Thus, the acreage of some crops such as pasture, native pasture (sometimes referred to as vega), and the acreage that is diverted-setaside and fallow is included.

PRIME FARMLAND INVENTORIES

Prime Farmland Inventories have been completed by the SCS for most counties in New Mexico. Both irrigated and dryland crop acreages were inventoried and tabulated, and acreage locations were shown on county maps. However, because of a change in definition in wind erosion and climatic factors, much of the land presently irrigated has been reclassified from prime farmland to important farmland.

HISTORICAL TRENDS IN IRRIGATED AGRICULTURE

In recent years, irrigated farming has developed in eastern and northwestern New Mexico. There was no irrigation in Curry County in 1940, but about 222,000 acres had been developed by 1980 and the number has held steady since then. Irrigation in Lea County increased from 1,970 to 119,240 acres between 1940 and 1980, and has remained essentially the same through 1990. However, in 1990-1991 the State Engineer Office field-checked irrigated cropland in Lea County and reduced the estimate of irrigated acreage to 83,500 for 1991. Roosevelt County increased from 10,870 to 143,670 acres (table 1) in the same period. Significant increases also occurred in Chaves, De Baca, Hidalgo, Luna, Otero, Quay, San Juan, Torrance, and Union counties. Most of this development has occurred where groundwater is the water source.

During 1976, water was delivered for the first 9,200 acres of the Navajo Indian Irrigation Project in San Juan County (table 1). Since then, surface water from the San Juan River has been delivered to an additional 65,000 acres. Expansion of the Navajo Indian Irrigation Project is taking place on former rangeland.

SOURCES OF IRRIGATION WATER SUPPLY

Tables 2 and 3 present irrigated cropland acreages in 1991 and 1992 by county with sources of water. Sources of water are described as follows: surface only—water supply is furnished entirely from surface water sources; ground only—water supply is furnished entirely from groundwater sources; and surface and groundwater—supply is furnished from surface water sources supplemented with groundwater from wells. Acreage irrigated with surface water and groundwater is considered to receive a combined source of supply and is tabulated as such. For instance, most of the acreage in Elephant Butte Irrigation District in Doña Ana and Sierra counties can be irrigated from both sources, and the district acreage is so classified.

Acreage irrigated in 1975 and 1980, and the withdrawals and depletions used by irrigated agriculture during those years, have been estimated by Sorensen (28, 29) and by Wilson for 1985 and 1990 (35, 36). Acreage irrigated and quantities furnished by sources of supply are shown. Estimates of crops irrigated by type of irrigation system by sub-basin within counties were developed for 1985 and subsequent crop years.

Crops grown on lands irrigated from ground or surface and ground (combined) sources usually receive a full supply during the irrigation season. Crops irrigated entirely from surface water sources often experience shortages resulting from below-normal stream flow in a particular year. During the 1984-1988 period, surface water supplies were well above normal for all major river basins in New Mexico. However, in 1990 some of the river basins in New Mexico experienced shortages during the summer months. In some areas of the state where storage facilities are lacking, full supplies are available only during spring runoff, and seasonal shortages occur later in the year. Water in 1992 was again below average for the first half of the year and then above-average for the last half of

TABLE 1. ACRES OF IRRIGATED CROPLAND, INCLUDING IDLE, FALLOW, AND DIVERTED ACREAGE IN NEW MEXICO, SELECTED YEARS, BY COUNTY.

COUNTY	1940	1945	1950	1955	1960	1965	1970	1975	1980	1985	1990	1991	1992
	(ACRES)												
BERNALILLO	20,590	18,900	18,000	17,000	16,000	15,460	13,240	11,290	10,630	10,630	10,630	10,630	10,630
CATRON	2,560	2,560	2,640	2,720	2,800	2,880	2,700	2,700	2,620	2,620	2,620	2,620	3,930
CHAVES	72,960	83,340	89,100	94,100	97,600	101,000	100,100	98,720	98,720	98,720	97,820	97,820	97,820
CIBOLA	--	--	--	--	--	--	--	--	--	8,660	9,060	9,060	9,060
COLFAX	31,340	31,340	33,140	34,490	36,740	38,540	34,780	33,200	33,200	30,800	30,800	30,800	30,800
CURRY	--	--	3,010	74,000	95,000	150,240	190,000	208,000	222,080	222,080	222,200	222,200	222,200
DE BACA	5,270	5,300	6,190	7,080	7,970	8,860	9,790	13,020	13,220	13,220	13,220	13,220	13,220
DONA ANA	76,520	80,800	86,000	90,000	94,000	97,330	97,330	96,430	96,030	96,030	96,030	96,030	96,030
EDDY	57,660	67,780	71,450	72,230	73,000	73,800	74,610	75,010	76,440	75,690	75,690	75,690	75,690
GRANT	7,520	7,600	7,980	8,360	8,750	9,130	8,010	7,300	7,060	6,950	6,950	6,950	6,950
GUADALUPE	3,240	3,240	3,250	3,400	3,500	3,770	3,830	4,180	4,180	4,180	4,180	4,180	4,180
HARDING	--	100	100	1,000	1,800	2,670	6,270	6,550	4,670	4,670	4,670	4,670	4,670
HIDALGO	2,980	3,400	10,820	18,100	25,400	32,760	35,240	36,480	41,420	40,420	40,420	40,420	40,420
LEA	1,970	3,950	61,440	73,630	85,820	98,000	99,000	112,000	119,240	119,240	119,240	83,500	83,500
LINCOLN	4,780	4,800	5,000	5,600	5,600	5,600	5,800	6,310	6,310	6,310	6,310	6,310	6,310
LUNA	21,240	22,490	33,110	38,260	42,610	50,990	71,460	72,440	73,940	73,940	73,950	73,950	73,950
McKINLEY	6,240	6,240	6,240	6,240	6,440	6,440	6,440	6,440	6,440	6,440	6,440	6,440	6,440
MORA	21,260	20,000	19,900	19,000	18,000	18,020	18,000	15,460	15,460	15,460	15,460	15,460	15,460
OTERO	4,620	8,780	11,730	13,500	15,300	17,060	17,100	17,960	19,290	19,290	19,290	19,290	19,290
QUAY	1,000	1,400	32,600	34,000	41,700	49,450	50,620	53,600	55,490	55,490	55,490	55,490	55,490
RIO ARRIBA	40,330	40,330	40,330	40,330	40,330	40,330	41,110	41,110	41,110	41,110	41,110	41,110	41,110
ROOSEVELT	10,870	15,700	34,390	54,200	74,000	93,730	103,700	125,000	138,240	143,670	143,670	143,670	143,670
SANDOVAL	18,630	16,400	16,240	16,240	16,240	16,270	16,270	16,270	16,960	17,270	17,270	17,270	17,270
SAN JUAN	50,200	50,200	50,390	52,460	55,250	57,700	59,700	59,730	88,350	106,730	124,100	126,100	138,160
SAN MIGUEL	19,280	17,100	15,000	15,000	13,500	13,500	13,500	13,500	13,520	13,520	13,520	13,520	13,520
SANTA FE	10,400	10,400	10,400	11,000	12,000	12,980	15,840	16,370	17,840	17,840	18,070	18,070	18,070
SIERRA	4,840	5,100	7,000	7,500	8,000	8,800	8,840	9,110	9,110	11,400	11,400	11,400	11,400
SOCORRO	13,310	13,400	14,500	15,600	16,700	17,820	17,820	19,810	20,630	21,240	21,240	21,240	21,240
TAOS	37,120	37,120	37,580	39,810	41,900	41,900	41,900	41,900	41,900	41,900	41,900	41,900	41,900
TORRANCE	1,420	6,300	11,180	16,980	20,000	30,000	33,330	34,850	37,280	38,110	38,110	38,110	38,110
UNION	10,490	11,110	11,800	18,810	25,910	32,920	39,710	49,750	57,700	60,000	60,000	60,000	60,000
VALENCIA	37,020	38,300	39,580	40,860	42,140	43,420	43,690	43,590	39,250	28,570	28,570	28,570	28,570
STATE TOTAL	595,660	633,480	790,090	941,500	1,044,000	1,191,370	1,279,730	1,348,080	1,428,330	1,452,200	1,469,430	1,435,690	1,449,060

SOURCE: 1940-1965 ACREAGE COMPILED BY U.S. SOIL CONSERVATION SERVICE; AGRICULTURAL ECONOMICS AND AGRICULTURAL BUSINESS DEPARTMENT, NMSU; AND THE STATE ENGINEER OFFICE; 1970-1992 ACREAGE COMPILED BY THE NEW MEXICO STATE ENGINEER OFFICE.

TABLE 2. IRRIGATED CROPLAND ACREAGE AND SOURCE OF WATER USED FOR IRRIGATION IN NEW MEXICO COUNTIES IN 1991*

COUNTY	SOURCE OF WATER: SURFACE ONLY	SOURCE OF WATER: GROUND ONLY	SOURCE OF WATER: SURFACE AND GROUND**	TOTAL IRRIGATED CROPLAND	TOTAL ACRES IRRIGATED	PLANTED NOT IRRIGATED OR IDLE AND FALLOW	TOTAL IRRIGATED CROPLAND
	(ACRES)						
BERNALILLO	6,810	360	3,460	10,630	9,370	1,260	10,630
CATRON	2,010	240	370	2,620	2,480	140	2,620
CHAVES	3,260	78,970	15,590	97,820	91,625	6,195	97,820
CIBOLA	6,300	500	2,260	9,060	1,860	7,200	9,060
COLFAX	30,800	--	--	30,800	19,905	10,895	30,800
CURRY	--	222,000	200	222,200	160,125	62,075	222,200
DE BACA	6,140	7,080	--	13,220	8,685	4,535	13,220
DONA ANA	--	9,370	86,660	96,030	78,980	17,050	96,030
EDDY	15,180	35,470	25,040	75,690	54,020	21,670	75,690
GRANT	1,840	3,380	1,730	6,950	2,975	3,975	6,950
GUADALUPE	3,730	450	--	4,180	3,650	530	4,180
HARDING	--	4,670	--	4,670	2,200	2,470	4,670
HIDALGO	--	37,640	2,780	40,420	10,790	29,630	40,420
LEA	--	83,500	--	83,500	38,475	45,025	83,500
LINCOLN	2,230	1,920	2,160	6,310	5,050	1,260	6,310
LUNA	10,670	61,970	1,310	73,950	45,600	28,350	73,950
McKINLEY	6,240	200	--	6,440	3,760	2,680	6,440
MORA	15,460	--	--	15,460	14,230	1,230	15,460
OTERO	3,450	13,490	2,350	19,290	7,240	12,050	19,290
QUAY	40,550	14,940	--	55,490	41,790	13,700	55,490
RIO ARRIBA	40,330	500	280	41,110	31,510	9,600	41,110
ROOSEVELT	--	143,670	--	143,670	101,830	41,840	143,670
SANDOVAL	16,410	80	780	17,270	9,460	7,810	17,270
SAN JUAN	126,100	--	--	126,100	97,415	28,685	126,100
SAN MIGUEL	13,370	150	--	13,520	12,130	1,390	13,520
SANTA FE	5,850	11,340	880	18,070	15,790	2,280	18,070
SIERRA	3,050	2,940	5,410	11,400	8,530	2,870	11,400
SOCORRO	3,330	1,310	16,600	21,240	18,420	2,820	21,240
TAOS	35,900	5,230	770	41,900	29,680	12,220	41,900
TORRANCE	--	38,110	--	38,110	17,825	20,285	38,110
UNION	8,310	51,300	390	60,000	46,685	13,315	60,000
VALENCIA	18,930	--	9,640	28,570	20,050	8,520	28,570
STATE TOTAL	426,250	830,780	178,660	1,435,690	1,012,135	423,555	1,435,690

* INCLUDES CROPS IRRIGATED, CROPS PLANTED ON IRRIGATED LAND BUT NOT IRRIGATED, AND IDLE AND FALLOW LAND IN CROP ROTATION.

** SURFACE AND GROUND ARE CONSIDERED TO FURNISH A COMBINED SOURCE OF IRRIGATION WATER SUPPLY.

TABLE 3. IRRIGATED CROPLAND ACREAGE AND SOURCE OF WATER USED FOR IRRIGATION IN NEW MEXICO COUNTIES IN 1992*

COUNTY	SOURCE OF WATER: SURFACE ONLY	SOURCE OF WATER: GROUND ONLY	SOURCE OF WATER: SURFACE AND GROUND**	TOTAL IRRIGATED CROPLAND	TOTAL ACRES IRRIGATED	PLANTED NOT IRRIGATED OR IDLE AND FALLOW	TOTAL IRRIGATED CROPLAND
	(ACRES)						
BERNALILLO	6,810	360	3,460	10,630	8,960	1,670	10,630
CATRON	2,010	240	1,680	3,930	3,140	790	3,930
CHAVES	3,260	78,970	15,590	97,820	86,140	11,680	97,820
CIBOLA	6,300	500	2,260	9,060	2,120	6,940	9,060
COLFAX	30,800	--	--	30,800	21,155	9,645	30,800
CURRY	--	222,000	200	222,200	135,140	87,060	222,200
DE BACA	6,140	7,080	--	13,220	7,490	5,730	13,220
DONA ANA	--	9,370	86,660	96,030	75,130	20,900	96,030
EDDY	15,180	35,470	25,040	75,690	53,930	21,760	75,690
GRANT	1,840	3,380	1,730	6,950	3,145	3,805	6,950
GUADALUPE	3,730	450	--	4,180	3,530	650	4,180
HARDING	--	4,670	--	4,670	1,530	3,140	4,670
HIDALGO	--	37,640	2,780	40,420	10,700	29,720	40,420
LEA	--	83,500	--	83,500	47,760	35,740	83,500
LINCOLN	2,230	1,920	2,160	6,310	5,175	1,135	6,310
LUNA	10,670	61,970	1,310	73,950	42,750	31,200	73,950
McKINLEY	6,240	200	--	6,440	4,410	2,030	6,440
MORA	15,460	--	--	15,460	14,340	1,120	15,460
OTERO	3,450	13,490	2,350	19,290	5,995	13,295	19,290
QUAY	40,550	14,940	--	55,490	35,900	19,590	55,490
RIO ARRIBA	40,330	500	280	41,110	31,595	9,515	41,110
ROOSEVELT	--	143,670	--	143,670	106,210	37,460	143,670
SANDOVAL	16,410	80	780	17,270	9,760	7,510	17,270
SAN JUAN	138,160	--	--	138,160	90,375	47,785	138,160
SAN MIGUEL	13,370	150	--	13,520	12,660	860	13,520
SANTA FE	5,850	11,340	880	18,070	15,920	2,150	18,070
SIERRA	3,050	2,940	5,410	11,400	7,770	3,630	11,400
SOCORRO	3,330	1,310	16,600	21,240	20,130	1,110	21,240
TAOS	35,900	5,230	770	41,900	31,060	10,840	41,900
TORRANCE	--	38,110	--	38,110	18,910	19,200	38,110
UNION	8,310	51,300	390	60,000	42,370	17,630	60,000
VALENCIA	18,930	--	9,640	28,570	21,000	7,570	28,570
STATE TOTAL	438,310	830,780	179,970	1,449,060	976,200	472,860	1,449,060

* INCLUDES CROPS IRRIGATED, CROPS PLANTED ON IRRIGATED LAND BUT NOT IRRIGATED, AND IDLE AND FALLOW LAND IN CROP ROTATION.

** SURFACE AND GROUND ARE CONSIDERED TO FURNISH A COMBINED SOURCE OF IRRIGATION WATER SUPPLY.

the year. Therefore, there were likely water shortages in some basins in the summer of 1992. For cropland irrigated with surface water only, water shortages may be estimated by comparing recorded stream flows with irrigation demand.

Table 3 indicates about 30% of the irrigated cropland acreage depended on surface water only in 1992; 58% depended on groundwater; and about 12% could be irrigated from both surface and groundwater supplies.

HISTORICAL DRYLAND ACREAGE

In the past, dryland crop acreage (including idle, fallow, and diverted acreage) in New Mexico has been overestimated because reliable estimates of dryland crop acreages were not available for eastern New Mexico.

The 1970 estimate of dryland crop acreage was based on data obtained during the 1966-67 Conservation Needs Inventory (CNI) (25). The CNI used statistical methods for estimating acreages (cropland, rangeland, woodland) with little field checking.

Between 1970 and 1975, irrigated acreage increased in Curry, Lea, Quay, Roosevelt, and Union counties. Most irrigation expansion in Curry and Union counties occurred on lands that had been dry farmed. Dryland crop acreage in 1975 in these counties was estimated by reducing 1970 estimates by the increase in irrigation that had taken place.

During the 1970-1977 period, dryland crop acreages for Curry, Quay and Roosevelt counties were overestimated. There was no evidence that large dryland crop acreages in these counties went out of production during that time.

The 1975-91 dry cropland acreage in New Mexico has been revised (table 4) based on the Prime Farmland Inventories, current uses, and other sources.

TYPE OF IRRIGATION SYSTEMS

Starting in 1984-1985, data were developed for the 1985 National Water Assessment (34) by type of irrigation system—flood, sprinkler, or drip. With this additional detail, the tables well adjusted to report acreages by type of irrigation system. Approximately 58% of the total acreage irrigated in 1991 utilized flood irrigation, 42% sprinkler, and less than 1% drip (table 5). In 1992, acreage irrigated by flood decreased to 57%, sprinkler increased to 43%, and drip remained less than 1% (fig. 1).

Counties with the largest percentage of sprinkler-irrigated crops (total acreage irrigated) in 1992 were in eastern and northwestern New Mexico. Curry

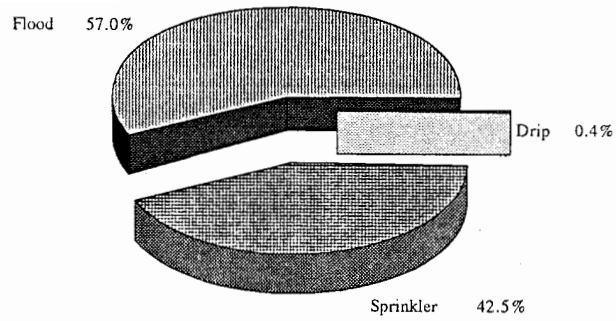

Fig. 1. Principal types of irrigation systems in New Mexico, 1992.

County had the highest sprinkler acreage at 109,300 acres (26%); followed by Roosevelt County, 89,950 acres (22%); San Juan County, 48,910 acres (12%); Lea County, 41,880 acres (10%); Union County, 37,670 acres (9%); Eddy County, 23,500 acres (6%); Chaves County 20,440 acres (5%); and Torrance County 12,410 acres (3%). Bernalillo, Cibola, McKinley, Rio Arriba, Sandoval, Sierra, and Socorro counties had no sprinkler-irrigated crops.

Counties with the largest drip-irrigation acreages are in southern New Mexico. Otero County had the highest acreage of drip-irrigated crops 1,720 acres (41%); followed by Sierra, 800 acres (19%); Luna, 590 acres (14%); Bernalillo, 210 acres (5%); Chaves, 200 acres (5%); and Curry, 154 acres (4%). More than half the counties did not have any drip-irrigated crops.

IRRIGATED CROPLAND

Total irrigated cropland in the state increased from 1,435,700 acres in 1991 to 1,449,000 acres in 1992 (table 5). This increase was primarily a result of the expansion of the Navajo Indian Irrigation Project in San Juan County.

Total acres irrigated decreased by 35,900 acres from 1991 to 1992 (table 5). Primary reasons for the changes were adjustments in federal farm programs, the Conservation Reserve Program (CRP), decrease in setaside acreage, and changes in the national economy. Acreage diverted-setaside including CRP (under governmental programs) increased significantly between 1989 and 1990, then decreased in 1991 due to reductions in setaside requirements that year. CRP acreage at the end of 1992 was estimated at about 474,500 acres. Curry, Roosevelt, and Quay counties accounted for about 76% of the CRP acreage in New Mexico. Curry County accounted for 32% of the CRP acreage; Roosevelt County, 26%; and Quay County, 18%. Multiple-cropped land had a slight decrease to 29,800 acres in 1992 and planted-not--rrigated cropland also increased to 6,900 acres in

TABLE 4. ACRES OF DRY CROPLAND, INCLUDING IDLE, FALLOW, AND DIVERTED ACREAGE IN NEW MEXICO, BY COUNTY, 1982--1992

COUNTY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
	(ACRES)										
BERNALILLO	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
CATRON	800	800	800	800	800	800	800	800	800	800	800
CHAVES	850	850	850	850	850	850	850	850	850	850	850
CIBOLA	12,000	12,000	12,000	12,000	12,000	12,000	12,000	17,000	17,000	17,000	17,000
COLFAX	17,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000
CURRY	337,100	337,100	337,100	337,100	337,100	337,100	337,100	337,100	337,100	337,100	337,100
DE BACA	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400
DONA ANA	--	--	--	--	--	--	--	--	--	--	--
EDDY	--	--	--	--	--	--	--	--	--	--	--
GRANT	850	850	850	850	850	850	850	850	850	850	850
GUADALUPE	2,700	2,700	2,700	2,700	2,700	2,700	2,700	2,700	2,700	2,700	2,700
HARDING	62,500	62,500	62,500	62,500	62,500	62,500	62,500	62,500	62,500	62,500	62,500
HIDALGO	--	--	--	--	--	--	--	--	--	--	--
LEA	21,100	21,100	21,100	21,100	21,100	21,100	21,100	21,100	21,100	21,100	21,100
LINCOLN	300	300	300	300	300	300	300	300	300	300	300
LUNA	--	--	--	--	--	--	--	--	--	--	--
McKINLEY	3,000	3,000	3,000	3,000	4,500	4,500	4,500	4,500	4,500	4,500	4,500
MORA	9,950	9,950	9,950	9,950	9,950	9,950	9,950	9,950	9,950	9,950	9,950
OTERO	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100
QUAY	186,400	186,400	186,400	186,400	186,400	186,400	186,400	186,400	186,400	186,400	186,400
RIO ARRIBA	6,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
ROOSEVELT	237,100	237,100	237,100	237,100	237,100	237,100	310,000	310,000	310,000	310,000	310,000
SANDOVAL	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800
SAN JUAN	900	900	900	900	900	900	900	900	900	900	900
SAN MIGUEL	2,080	2,080	2,080	2,080	2,080	2,080	2,080	2,080	2,080	2,080	2,080
SANTA FE	21,300	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
SIERRA	--	--	--	--	--	--	--	--	--	--	--
SOCORRO	17,500	17,500	17,500	17,500	17,500	17,500	17,500	17,500	17,500	17,500	17,500
TAOS	3,800	3,800	3,800	5,500	6,000	6,000	6,000	6,000	6,000	6,000	6,000
TORRANCE	51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000
UNION	66,800	66,800	66,800	66,800	66,800	66,800	66,800	66,800	66,800	66,800	66,800
VALENCIA	--	--	--	--	--	--	--	--	--	--	--
STATE TOTAL	1,066,330	1,045,030	1,045,030	1,046,730	1,048,730	1,048,730	1,121,630	1,126,630	1,126,630	1,126,630	1,126,630

SOURCE: ACREAGE COMPILED BY THE NEW MEXICO STATE ENGINEER AND AGRICULTURAL ECONOMICS DEPARTMENT, NMSU.

TABLE 5. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN NEW MEXICO, 1992--1990, BY CROP

ITEM*	1992** FLOOD	1992** SPRINKLER	1992** DRIP	1992** TOTAL	1991 FLOOD	1991 SPRINKLER	1991 DRIP	1991 TOTAL	1990 FLOOD	1990 SPRINKLER	1990 DRIP	1990 TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	28,920	74,810	--	103,730	26,460	64,800	--	91,260	23,340	60,860	--	84,200
SORGHUM-GRAIN	22,365	34,735	--	57,100	25,175	26,725	--	51,900	13,830	31,870	--	45,700
SORGHUM-ALL OTHER	12,380	7,940	--	20,320	15,910	16,060	--	31,970	12,640	13,250	--	25,890
WHEAT	51,110	126,365	--	177,475	67,190	137,110	--	204,300	62,340	146,370	--	208,710
BARLEY	3,520	3,900	--	7,420	3,380	2,460	--	5,840	3,790	3,190	--	6,980
OTHER SMALL GRAINS	15,700	9,800	--	25,500	15,265	8,225	--	23,490	12,985	5,365	--	18,350
COTTON-UPLAND	26,290	23,310	--	49,600	37,490	25,960	--	63,450	40,370	21,570	--	61,940
COTTON-AMERICAN/PIMA	13,000	--	--	13,000	19,360	240	--	19,600	19,180	120	--	19,300
PEANUTS	1,290	21,750	--	23,040	850	21,850	--	22,700	800	19,400	--	20,200
SUGAR BEETS	--	280	--	280	--	750	--	750	--	1,010	--	1,010
DRY BEANS	1,040	11,710	--	12,750	765	11,400	--	12,165	1,570	12,810	--	14,380
ALL OTHER FIELD	3,055	3,760	185	7,000	3,915	3,945	30	7,890	3,675	5,805	330	9,810
POTATOES	30	8,470	--	8,500	40	10,460	--	10,500	25	11,975	--	12,000
LETTUCE	2,900	--	--	2,900	2,200	--	--	2,200	1,500	--	--	1,500
ONIONS	8,080	120	--	8,200	6,740	460	--	7,200	7,610	1,240	--	8,850
CHILE	32,410	2,140	--	34,550	29,310	720	--	30,030	29,055	185	--	29,240
ALL OTHER VEGETABLES	12,430	5,700	40	18,170	9,610	7,570	--	17,180	10,110	5,600	--	15,710
ORCHARDS	27,255	1,385	2,425	31,065	25,205	1,540	2,010	28,755	26,045	670	3,015	29,730
VINEYARDS	206	20	1,569	1,795	185	15	1,665	1,865	203	5	1,831	2,039
ALFALFA	173,270	77,530	--	250,800	171,560	88,890	--	260,450	169,260	80,790	--	250,050
PLANTED PASTURE	99,350	13,140	--	112,490	97,570	12,470	--	110,040	99,220	12,960	--	112,180
NATIVE PASTURE	47,190	50	--	47,240	46,550	--	--	46,550	49,010	--	--	49,010
SUB-TOTAL ALL CROPS	581,791	426,915	4,219	1,012,925	604,730	441,650	3,705	1,050,085	586,558	435,045	5,176	1,026,779
MULTIPLE-CROPPED	22,410	7,380	--	29,790	16,550	15,500	--	32,050	14,080	21,640	--	35,720
PLANTED (NOT IRRIGATED)	2,835	4,100	--	6,935	2,700	3,200	--	5,900	5,370	5,600	--	10,970
TOTAL ACRES IRRIGATED	556,546	415,435	4,219	976,200	585,480	422,950	3,705	1,012,135	567,108	407,805	5,176	980,089
DIVERTED-SETASIDE (PLANTED)	(26,780)	(45,230)	--	(72,010)	(36,420)	(54,850)	--	(91,270)	(32,710)	(78,300)	--	(111,010)
DIVERTED-SETASIDE (IDLE AND FALLOW)	80,500	51,040	--	131,540	79,800	42,800	--	122,600	88,100	58,035	--	146,135
IDLE AND FALLOW	269,459	68,800	3,061	341,320	255,570	42,000	3,385	300,955	309,542	31,150	2,514	343,206
TOTAL IRRIGATED CROPLAND	906,505	535,275	7,280	1,449,060	920,850	507,750	7,090	1,435,690	964,750	496,990	7,690	1,469,430
DRY LAND CROPS												
CORN	--	--	--	1,430	--	--	--	810	--	--	--	810
SORGHUM-GRAIN	--	--	--	157,900	--	--	--	128,100	--	--	--	93,700
SORGHUM-ALL OTHER	--	--	--	9,570	--	--	--	23,180	--	--	--	84,180
WHEAT	--	--	--	371,940	--	--	--	345,700	--	--	--	311,300
BARLEY	--	--	--	710	--	--	--	482	--	--	--	670
OTHER SMALL GRAINS	--	--	--	5,330	--	--	--	4,770	--	--	--	3,120
COTTON-UPLAND	--	--	--	5,400	--	--	--	5,600	--	--	--	7,100
DRY BEANS	--	--	--	210	--	--	--	420	--	--	--	230
ALL OTHER FIELD	--	--	--	2,320	--	--	--	360	--	--	--	210
ALL HAY	--	--	--	1,080	--	--	--	1,140	--	--	--	1,170
PLANTED PASTURE	--	--	--	109,680	--	--	--	82,570	--	--	--	19,640
SUB-TOTAL ALL CROPS	--	--	--	665,570	--	--	--	593,132	--	--	--	522,130
MULTIPLE-CROPPED	--	--	--	--	--	--	--	250	--	--	--	750
TOTAL ACRES DRY CROPPED	--	--	--	665,570	--	--	--	592,882	--	--	--	521,380
DIVERTED-SETASIDE (PLANTED)	--	--	--	(302,655)	--	--	--	(340,100)	--	--	--	(491,870)
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	261,180	--	--	--	304,435	--	--	--	415,810
IDLE AND FALLOW	--	--	--	199,880	--	--	--	229,313	--	--	--	189,440
TOTAL DRY CROPLAND	--	--	--	1,126,630	--	--	--	1,126,630	--	--	--	1,126,630

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

1992 from 5,900 in 1991.

During the 1990-1992 period, irrigated crops accounts for the largest portion of cropped acreage in the state were alfalfa, wheat, all pasture (planted and native), corn, all sorghum (grain and other), and cotton (upland and pima). These six crops accounted for about 87% (879,500 acres) of total acres irrigated (sub-total all crops, table 5) in 1991 (fig. 2). These same crops accounted for 85% (831,800 acres) of total irrigated acres in 1992 (fig. 3). The decrease in acreage between 1991 and 1992 occurred primarily in wheat, cotton, and alfalfa. However, corn, pasture (planted and native), and most vegetables increased. High-value crops such as vegetables, orchards, and vineyards accounted for about 13% of total acres irrigated (128,200 acres) in 1992.

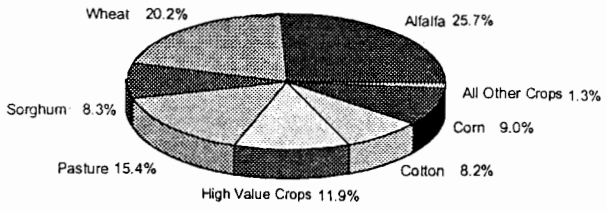

Fig. 2. Principal irrigated cropland acreages in New Mexico, 1991.

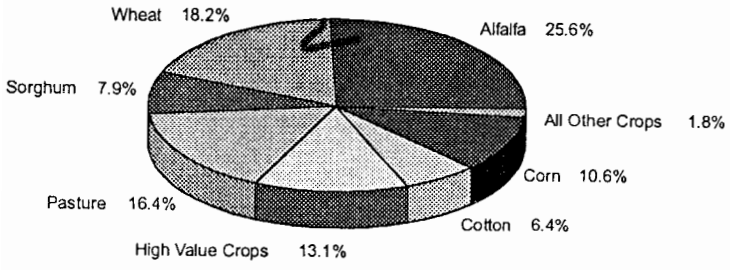

Fig. 3. Principal irrigated cropland acreages in New Mexico, 1990–92.

In 1992, Alfalfa was the most important crop in terms of acreage planted (fig. 4). Alfalfa acreage ranged from 260,500 acres in 1991 to 250,800 acres in 1992. Small-grain acreage (wheat, barley, and other) decreased from 234,000 acres in 1990 to 233,600 acres in 1991. All small grains combined were second highest, with 210,400 acres in 1992. All pasture (planted and native) acreages represented the third highest amount, but decreased from 161,200 acres (1990) to 156,600 acres (1991) and increased to 159,700 acres (1992). All-corn, sorghum, and cotton acreages were fourth, fifth, and sixth in terms of acreages planted in 1992. Corn acreage increased from 91,300 acres in 1991 to 103,700 acres in 1992. In 1990 the acreage of all sorghum was 71,600 acres, increasing to 83,900 acres in 1991, and decreasing to 77,400 in 1992. All cotton (Upland and Pima) acreage increased from 81,200 acres in 1990 and 83,100 acres in 1991 and decreased to 62,600 acres in 1992. The decrease in cotton was due to changes in government programs and anticipated price.

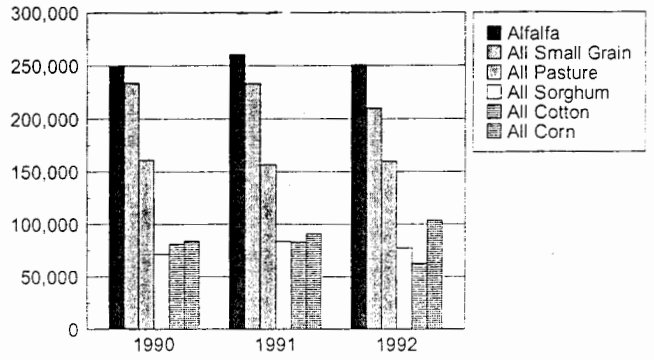

Fig. 4. Irrigated alfalfa acreages in New Mexico, 1992.

Important alfalfa-producing counties in 1992 were Chaves (53,000 acres), followed by Eddy (32,300), San Juan (27,200), Doña Ana (14,000), Taos (12,500), Socorro (12,300), and Valencia (11,700) (fig. 5). Alfalfa was produced in every New Mexico county in 1992.

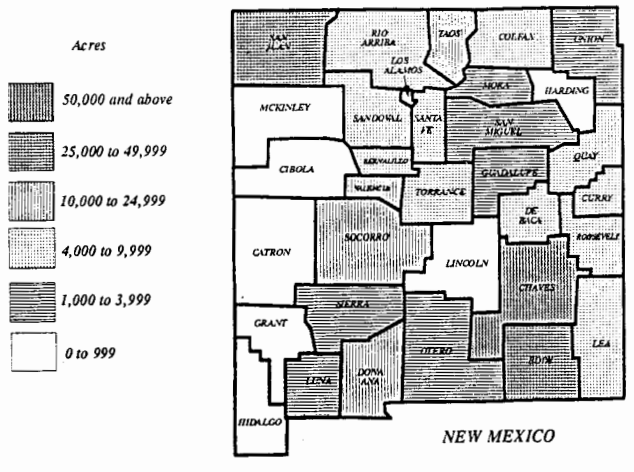

Fig. 5. Irrigated alfalfa acreages in New Mexico, 1992.

Important irrigated wheat-producing counties in 1992 were Curry (75,000 acres), followed by Roosevelt (40,000), Union (23,000), Lea (11,200), Quay (6,000), and San Juan (6,000) (fig. 6). Wheat was not planted in Rio Arriba, Grant, or Bernalillo counties in 1992.

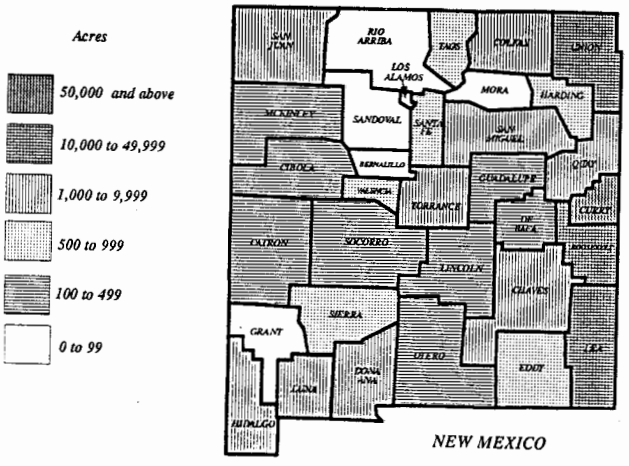

Fig. 6. Irrigated wheat acreages in New Mexico, 1992.

Important irrigated pasture-producing (planted and native) counties in 1992 were Rio Arriba (25,000 acres), followed by San Juan (21,600), Taos (15,900), Luna (10,900), Mora (10,000), Quay (9,600), Colfax (9,000), San Miguel (6,700), Valencia (5,500) and Chaves (5,300) (fig. 7). Irrigated pasture was produced in every New Mexico county.

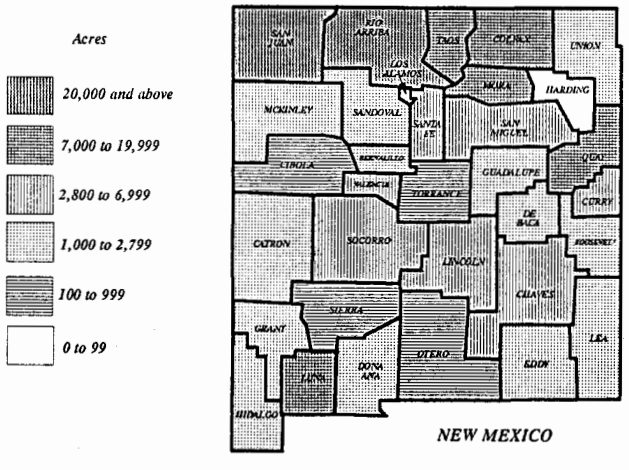

Fig. 7. Irrigated native and planted pasture acreages in New Mexico, 1992.

Important irrigated corn-producing counties in 1992 were Curry (25,200 acres), followed by Roosevelt (21,000), San Juan (13,900), Union (10,700), Chaves (6,300), Torrance (4,500), and Doña Ana (4,400) (fig. 8). Corn was not planted in DeBaca, Harding, Rio Arriba, and Taos counties.

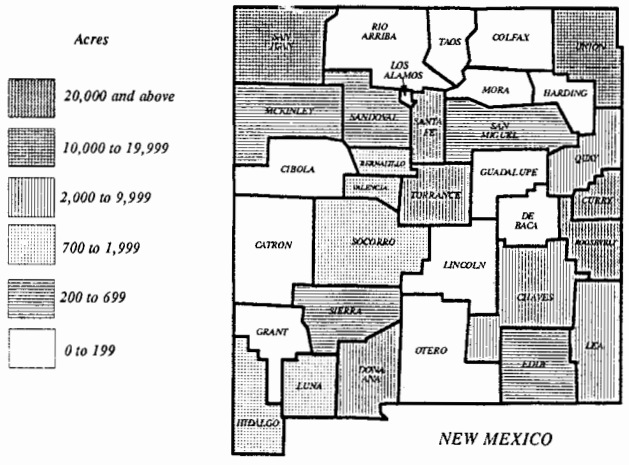

Fig. 8. Irrigated corn acreages in New Mexico, 1992.

Important irrigated sorghum-producing counties in 1992 were Curry (27,700 acres), Roosevelt (14,200), Quay (8,600), Lea (7,400), Union (4,900), Eddy (2,500), Luna (2,100), De Baca (1,700), and Socorro (1,200) (fig. 9). Grain sorghum was not planted in several northern counties.

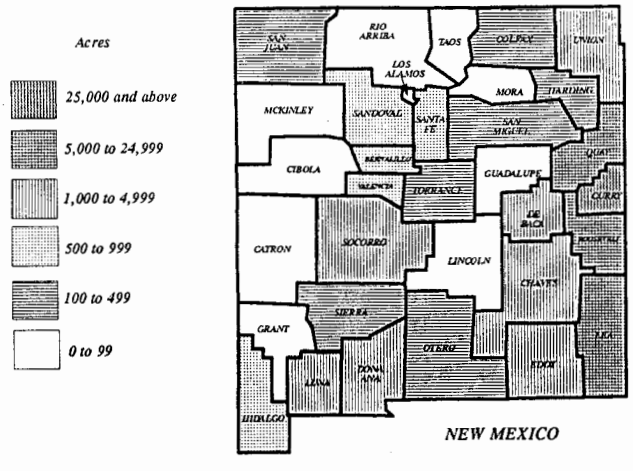

Fig. 9. Irrigated grain and other sorghum acreages in New Mexico, 1992.

Important irrigated cotton producing (all-varieties) counties in 1992 were Doña Ana (19,100 acres), followed by Lea (11,000), Eddy (10,500), Chaves (10,000), Roosevelt (4,700), Luna (2,600), and Curry (1,800) (fig. 10). Cotton is not produced in many northern counties.

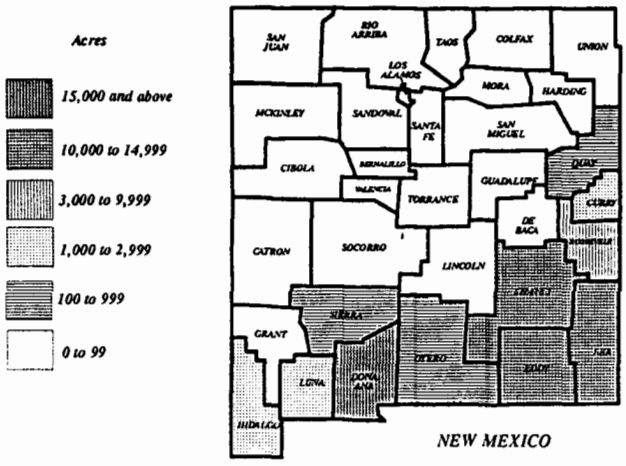

Fig. 10. Irrigated upland and American/Pima cotton acreages in New Mexico, 1992.

High-value crops, primarily fruits, nuts and vegetables, are becoming more important in New Mexico. In 1992 high-value crops accounted for about 128,200 acres. In 1992 Doña Ana County ranked first in acreage dedicated to high-value crops (34,600 acres), followed by Roosevelt (19,000), Luna (18,700), Curry (8,600), San Juan (8,200), Chaves (6,900), Lea (6,800), and Eddy (5,300) (fig. 11).

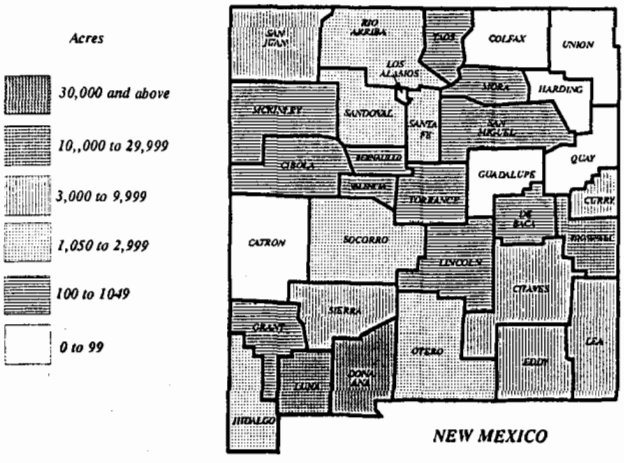

Fig. 11. Irrigated high-value crop acreages in New Mexico, 1992.

DRY CROPLAND

From 1990 to 1992, total dryland acreage in the state remained stable at 1,126,600 (table 5). Total dry-cropped acreage (subtotal all crops) increased by 144,200 over the 1990-1992 period (table 5). This change was primarily due to cropland enrolled in government farm programs.

Sorghum (grain and other) and wheat accounted for about 81.0% (539,400 acres) of the crops produced on dryland in 1992. These same crops accounted for 84% of the dryland crops in 1991. Planted pasture accounted for about 14% of the dryland crops in 1991 and 17% in 1992.

Important dryland wheat-producing counties in 1992 were Curry (184,000 acres), followed by Roosevelt (103,500), Quay (75,000), Union (4,300), Harding (2,600), and Lea (1,100). Dryland wheat was not planted in several counties.

Important dryland sorghum-producing counties in 1992 were Roosevelt (98,000 acres), followed by Curry (45,000), Quay (20,400), and Union (3,400). Dryland grain sorghum was not planted in several counties.

Important dryland pasture producing counties in 1992 were Curry (61,300 acres), followed by Harding (26,000), and Taos (2,700). A majority of the counties did not plant dryland pasture.

COUNTY STATISTICS

Irrigated and dryland crop acreage statistics for 1990-92 are presented for each county in tables 6-37.

SUB-BASIN CROP ACREAGE

The New Mexico State Engineer Office plans to estimate water diversions and depletions by county and hydrologic sub-basin annually starting in 1992. Therefore, the New Mexico State Engineer Office requested the irrigated crop acreage be estimated by hydrologic sub-basins within counties.

Tables 38-69 present irrigated crop acreage by sub-basin in each county by irrigation system for 1992 (a new section for 1992).

CONSERVATION RESERVE PROGRAM

The Conservation Reserve Program (CRP) is a program administered by ASCS, USDA to retire agricultural lands from production. There were 474,500 acres of irrigated and dry cropland in CRP in New Mexico in 1992 (table 70). About 93% of this acreage was in eastern New Mexico counties. Curry County led (150,100 acres), followed by Roosevelt (125,000), Quay (83,400), Lea (37,100), Union (26,000), and Harding (17,800). Dry cropland CRP acreage accounted for about 79% of the state total in 1992 while irrigated cropland enrolled in the CRP accounted for the remaining 21%.

SETASIDE ACREAGE

Setaside acreage under the federal agricultural program in 1992 was 288,600 acres (table 70). Again the eastern counties had the highest acreage. Roosevelt County led (91,000 acres), followed by Curry (76,700), and Quay (65,000). Changes from 1991 were due to changes in government programs. Dry cropland setaside acreage accounted for about 65% of the total in 1992 while irrigated cropland setside acreage accounted for the remaining 35%.

DEFINITIONS

Crops—Individual crops and the acreage to which they were planted, although part of these acreages may not have been harvested.

All other vegetables—Vegetables not identified and fields of less than 1 acre of potatoes, lettuce, onions, chile, or corn.

All other field (includes field crops not identified)—Primarily consists of castor beans, soybeans, sunflower, safflower, and turfgrass.

Planted pasture—Timothy (clotim), sorghum-sudan crosses, wild species and other tame species, all harvested for hay or seed, then pastured or left as forage, plus land producing forage plants (principally introduced species) for animal grazing.

Native pasture—Primarily native pastures and hays where facilities exist to apply irrigation water; such pastures and hay land have not been improved by introducing other plant species.

Subtotal all crops—The sum of all planted crop acreages in a county or the state. Includes planted diverted acreage, cropland adjustment program acreage, and multiple-cropped acreage.

Total irrigated—Acreage to which irrigation water was applied during the crop year. Equal to the subtotal of all irrigated crops minus multiple-cropped acreage.

Total dry-cropped—Acreage dry-farmed during a crop year. Equals the subtotal of all dry-farm crops minus the multiple-cropped acreage.

Multiple-cropped—The same acreage used to produce two or more crops in the same year. Each crop is included as part of the planted acreage, but the multiple-cropped acreage is subtracted from the subtotal of all-crop acreage to obtain the total acreage irrigated or dry-cropped.

Planted not irrigated acreage—Land on which a crop was planted that would typically be irrigated, but was not irrigated during the reported crop year.

Total irrigated cropland—The sum of irrigated planted crop acreage, diverted-setaside acreage, and idle and fallow acreage. The term also means such acreage is developed and that irrigation works exist to apply water to the land. Does not include farmstead, feedlots, areas in roads, ditches, and the like.

Total dry cropland—The sum of planted crop acreage, diverted acreage, and idle and fallow acreage. Does not include farmsteads, feedlots, areas in roads, and the like.

Diverted-setaside acreage—All acreage in the production adjustment programs administered by the Agricultural Stabilization and Conservation Service.

Idle and fallow—Acreage plowed and cultivated during the current year but left unseeded, or acreage that is left unused one or more years.

Flood or surface irrigation—Applying water to the surface of the soil by flooding or furrows.

Sprinkler irrigation—Applying water to the surface of the soil in the form of a spray.

Trickle or drip irrigation—Applying water from pipes in small, frequent, precise amounts applied to a limited area adjacent to the crop's immediate root zone.

High-value crops—Peanuts, potatoes, lettuce, onions, chile, and other market vegetables; orchards; and vineyards.

SELECTED REFERENCES

1. Lansford, R. R. "Planted Cropland Acreage in New Mexico in 1970 and 1971," *New Mexico Agriculture-1971*, Agricultural Experiment Station Research Report 235, New Mexico State University, Las Cruces, New Mexico, 1972, pp. 31-37.
2. Lansford, R. R. and R. D. Latham. "Planted Cropland Acreage in New Mexico in 1971 and 1972," *New Mexico Agriculture-1972*, Agricultural Experiment Station Research Report 260, New Mexico State University, Las Cruces, New Mexico, September 1973, pp. 18-24.
3. Lansford, R. R. and E. F. Sorensen. "Planted Cropland Acreage in New Mexico in 1969 and 1970," *New Mexico Agriculture-1970*, Agricultural Experiment Station Research Report 195, New Mexico State University, Las Cruces, New Mexico, June 1971, pp. 6-12.
4. Lansford, R. R. and E. F. Sorensen. "Trends in Irrigated Agriculture, 1970 and 1971," *New Mexico Agriculture-1971*, Agricultural Experiment Station Research Report 235, New Mexico State University, Las Cruces, New Mexico, 1972, pp. 42-43.
5. Lansford, R. R. and E. F. Sorensen. "Trends in Irrigated Agriculture 1940-1972," *New Mexico Agriculture-1972*, Agricultural Experiment Station Research Report 260, New Mexico State University, Las Cruces, New Mexico,

September 1973, pp. 16-17.

6. Lansford, R. R., E. F. Sorensen, B. J. Creel, and W. W. Wile. *Irrigated Cropland Acreage and Source of Water Used for Irrigation in New Mexico, by County*, Agricultural Experiment Station Research Report 305, New Mexico State University, Las Cruces, New Mexico, 1975.
7. Lansford, R. R., E. F. Sorensen, B. J. Creel, R. D. Latham, and W. W. Wile. *Sources of Irrigation Water and Irrigated and Dry Cropland Acreages in New Mexico, by County*, Agricultural Experiment Station Research Report 324, New Mexico State University, Las Cruces, New Mexico, 1976.
8. Lansford, R. R., E. F. Sorensen, B. J. Creel, W. W. Wile, and H. M. Stacks. *Sources of Irrigation Water and Irrigated and Dry Cropland Acreages in New Mexico, by County, 1971-1976*, Agricultural Experiment Station Research Report 348, New Mexico State University, Las Cruces, New Mexico, September 1977.
9. Lansford, R. R., E. F. Sorensen, B. J. Creel, W. W. Wile, and H. M. Stacks. *Sources of Irrigation Water and Irrigated and Dry Cropland Acreages in New Mexico, by County, 1972-1977*, Agricultural Experiment Station Research Report 377, New Mexico State University, Las Cruces, New Mexico, July 1978.
10. Lansford, R. R., E. F. Sorensen, B. J. Creel, W. W. Wile, and A. Thompson. *Sources of Irrigation Water and Irrigated and Dry Cropland Acreages in New Mexico, by County, 1973-1978*, Agricultural Experiment Station Research Report 405, New Mexico State University, Las Cruces, New Mexico, November 1979.
11. Lansford, R. R., E. F. Sorensen, N. R. Gollehon, M. Fishburn, L. Losleben, B. J. Creel, and F. West. *Sources of Irrigation Water and Irrigated and Dry Cropland Acreages in New Mexico, by County, 1974-1979*, Agricultural Experiment Station Research Report 422, New Mexico State University, Las Cruces, New Mexico, September 1980.
12. Lansford, R. R., E. F. Sorensen, B. J. Creel, N. R. Gollehon, M. Fishburn, L. Losleben, B. C. Wilson, and R. Roark. *Sources of Irrigation Water and Irrigated and Dry Cropland Acreages in New Mexico, by County, 1975-1980*, Agricultural Experiment Station Research Report 454, New Mexico State University, Las Cruces, New Mexico, September 1981.
13. Lansford, R. R., E. F. Sorensen, B. J. Creel, N. R. Gollehon, B. C. Wilson, R. Roark and G. Berger. *Sources of Irrigation Water and Irrigated and Dry Cropland Acreages in New Mexico, by County, 1976-1981*, Agricultural Experiment Station Research Report 495, New Mexico State University, Las Cruces, New Mexico, September 1982.
14. Lansford, R. R., B. J. Creel, C. L. Mapel, B. C. Wilson, R. Roark and D. Gerhardt. *Sources of Irrigation Water and Irrigated and Dry Cropland Acreages in New Mexico, by County, 1977-1982*, Agricultural Experiment Station Research Report 514, New Mexico State University, Las Cruces, New Mexico, January 1984.
15. Lansford, R. R., B. J. Creel, F. G. West, H. Vanderberry, and D. Gerhardt. *Sources of Irrigation Water and Irrigated and Dry Cropland Acreages in New Mexico, by County, 1979-1983*, Agricultural Experiment Station Research Report 554, New Mexico State University, Las Cruces, New Mexico, October, 1984.
16. Lansford, R. R., B. J. Creel, C. L. Mapel, F. G. West, B. Peacock and D. Gerhardt. *Sources of Irrigation Water and Irrigated and Dry Cropland Acreages in New Mexico, by County, 1980-1984*, Agricultural Experiment Station Research Report 571, New Mexico State University, Las Cruces, New Mexico, July, 1985.
17. Lansford, R. R., B. J. Creel, C. L. Mapel, F. G. West, B. Peacock H. Vanderberry and D. Gerhardt. *Sources of Irrigation Water and Irrigated and Dry Cropland Acreages in New Mexico, by County, 1980-1985*, Agricultural Experiment Station Research Report 571, New Mexico State University, Las Cruces, New Mexico, October, 1986.
18. Lansford, R. R., B. J. Creel, C. L. Mapel, D. Gerhardt, F. G. West, and B. Peacock. *Sources of Irrigation Water and Irrigated and Dry Cropland Acreages in New Mexico, by County, 1984-1986*. Agricultural Experiment Station Research Report 620, New Mexico State University, Las Cruces, New Mexico, September, 1987.
19. Lansford, R. R., C. L. Mapel, C. Gerhardt, F. G. West, and B. Wilson. *Sources of Irrigation Water and Irrigated and Dry Cropland Acreage in New Mexico, by County, 1985-1987*, Agricultural Experiment Station Research Report 630, New Mexico State University, Las Cruces, New Mexico, July, 1988.
20. Lansford, R. R., C. L. Mapel, C. Gore, J. Hand, F. G. West, and B. Wilson. *Sources of Irrigation Water and Irrigated and Dry Cropland Acreage in New Mexico, by County, 1986-1988*, Agricultural Experiment Station Research Report 638, New Mexico State University, Las Cruces, New Mexico, July, 1989.
21. Lansford, R. R., C. L. Mapel, C. Gore, J. Hand, F. G. West, and B. Wilson. *Sources of Irrigation*

Water and Irrigated and Dry Cropland Acreage in New Mexico, by County, 1987-1989, Agricultural Experiment Station Research Report 650, New Mexico State University, Las Cruces, New Mexico, September, 1990.

22. Lansford, R. R., L Dominguez, C. Gore, J. Hand, F. G. West, B. Wilson and T. Cohen. *Sources of Irrigation Water and Irrigated and Dry Cropland Acreage in New Mexico, by County, 1988-1990,* Agricultural Experiment Station Technical Report 4, New Mexico State University, Las Cruces, New Mexico, October, 1991.
23. Lansford, R. R., L. Dominguez, C. Gore, W. W. Wilken, F. G. West, B. Wilson, and S. Runyon. *Sources of Irrigation Water and Irrigated and Dry Cropland Acreage in New Mexico, by County, 1989-1991,* Agricultural Experiment Station Technical Report 13, New Mexico State University.
24. New Mexico Conservation Needs Committee. *New Mexico Soil and Water Conservation Needs Inventory*, Department of Development, Santa Fe, 1962.
25. New Mexico Conservation Needs Committee. *New Mexico Soil and Water Conservation Needs Inventory*, U.S. Soil Conservation Service, Albuquerque, 1970.
26. New Mexico Crop and Livestock Reporting Service. *New Mexico Agricultural Statistics*, New Mexico Department of Agriculture, Las Cruces, New Mexico, 1962-1985.
27. New Mexico Agricultural Statistics Service, *New Mexico Agricultural Statistics 1986-1988*, New Mexico Department of Agriculture, Las Cruces, New Mexico, 1987-1990.
28. Sorensen, E. F. *Water Use by Categories in New Mexico Counties and River Basins and Irrigated and Dry Cropland Acreage in 1975*, New Mexico State Engineer Office Technical Report 41, Santa Fe, New Mexico, 1977.
29. Sorensen, E. F. *Water Use by Categories in New Mexico Counties and River Basins and Irrigated Acreage in 1980,* New Mexico State Engineer Technical Report 44, Santa Fe, New Mexico, 1982.
30. U.S. Bureau of Census. *1964 Census of Agriculture, Statistics for State and Counties New Mexico*, U.S. Department of Commerce, Washington, D.C., 1964.
31. U.S. Bureau of Census. *1969 Census of Agriculture, New Mexico Individual County Reports*, U.S. Department of Commerce, Washington, D.C., 1971.
32. U.S. Bureau of Census. *1974 Census of Agriculture, New Mexico State and County Data*, U.S. Department of Commerce, Washington, D.C., 1977.
33. U.S. Bureau of Census. *1979 Census of Agriculture, New Mexico State and County Data*, U.S. Department of Commerce, Washington, D.C., 1980.
34. U.S. Bureau of Census, *1984 Census of Agriculture, New Mexico State and County Data*, U.S. Department of Commerce, Washington, D.C., 1989.
35. Wilson, B. *Water Use in New Mexico in 1985.* New Mexico State Engineer Office Technical Report 46. Santa Fe, New Mexico, November, 1986.
36. Wilson, B. *Water Use by Categories in New Mexico Counties and River Basins and Irrigated Acreage in New Mexico 1990*, New Mexico State Engineer Technical Report 47, Santa Fe, New Mexico, 1992.

TABLE 6. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN BERNALILLO COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	SPRINKLER	DRIP	TOTAL	1991 FLOOD	SPRINKLER	DRIP	TOTAL	1990 FLOOD	SPRINKLER	DRIP	TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	950	--	--	950	1,200	--	--	1,200	900	--	--	900
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	250	--	--	250	250	--	--	250	250	--	--	250
WHEAT	--	--	--	--	10	--	--	10	10	--	--	10
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	50	--	--	50	50	--	--	50	50	--	--	50
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	30	--	--	30	20	--	--	20	20	--	--	20
ALL OTHER FIELD	230	--	--	230	220	--	--	220	220	--	--	220
POTATOES	--	--	--	--	--	--	--	--	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	--	--	--	--
CHILE	200	--	--	200	200	--	--	200	200	--	--	200
ALL OTHER VEGETABLES	420	--	--	420	400	--	--	400	400	--	--	400
ORCHARDS	70	--	10	80	60	--	10	70	70	--	10	80
VINEYARDS	--	--	200	200	--	--	200	200	--	--	220	220
ALFALFA	4,300	--	--	4,300	4,500	--	--	4,500	4,500	--	--	4,500
PLANTED PASTURE	2,300	--	--	2,300	2,300	--	--	2,300	2,300	--	--	2,300
NATIVE PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	8,800	--	210	9,010	9,210	--	210	9,420	8,920	--	230	9,150
MULTIPLE-CROPPED	50	--	--	50	50	--	--	50	50	--	--	50
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	8,750	--	210	8,960	9,160	--	210	9,370	8,870	--	230	9,100
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	1,580	60	30	1,670	1,170	60	30	1,260	1,460	60	10	1,530
TOTAL IRRIGATED CROPLAND	10,330	60	240	10,630	10,330	60	240	10,630	10,330	60	240	10,630
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	10
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	--	--	--	100	--	--	--	100	--	--	--	100
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	50	--	--	--	50	--	--	--	--
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	50
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	150	--	--	--	150	--	--	--	160
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	150	--	--	--	150	--	--	--	160
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	--	--	--	850	--	--	--	850	--	--	--	840
TOTAL DRY CROPLAND	--	--	--	1,000	--	--	--	1,000	--	--	--	1,000

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 7. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN CATRON COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	1992** SPRINKLER	1992** DRIP	1992** TOTAL	1991 FLOOD	1991 SPRINKLER	1991 DRIP	1991 TOTAL	1990 FLOOD	1990 SPRINKLER	1990 DRIP	1990 TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	100	--	--	100	50	--	--	50	50	--	--	50
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	30	--	--	30	--	--	--	--
WHEAT	350	--	--	350	300	--	--	300	150	--	--	150
BARLEY	--	--	--	--	50	--	--	50	50	--	--	50
OTHER SMALL GRAINS	200	--	--	200	200	--	--	200	200	--	--	200
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	5	--	--	5	5	--	--	5	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
POTATOES	--	--	--	--	--	--	--	--	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	--	--	--	--
CHILE	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER VEGETABLES	30	--	--	30	30	--	--	30	30	--	--	30
ORCHARDS	20	--	--	20	20	--	--	20	20	--	--	20
VINEYARDS	15	--	--	15	15	--	--	15	10	--	--	10
ALFALFA	50	450	--	500	300	450	--	750	100	450	--	550
PLANTED PASTURE	920	--	--	920	780	--	--	780	780	--	--	780
NATIVE PASTURE	1,000	--	--	1,000	250	--	--	250	250	--	--	250
SUB-TOTAL ALL CROPS	2,690	450	--	3,140	2,030	450	--	2,480	1,640	450	--	2,090
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	2,690	450	--	3,140	2,030	450	--	2,480	1,640	450	--	2,090
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	790	--	--	790	140	--	--	140	530	--	--	530
TOTAL IRRIGATED CROPLAND	3,480	450	--	3,930	2,170	450	--	2,620	2,170	450	--	2,620
DRY LAND CROPS												
CORN	--	--	--	30	--	--	--	10	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	50
WHEAT	--	--	--	50	--	--	--	50	--	--	--	50
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	450	--	--	--	50	--	--	--	500
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	5	--	--	--	--
ALL OTHER FIELD	--	--	--	120	--	--	--	60	--	--	--	60
ALL HAY	--	--	--	--	--	--	--	110	--	--	--	450
PLANTED PASTURE	--	--	--	150	--	--	--	150	--	--	--	150
SUB-TOTAL ALL CROPS	--	--	--	800	--	--	--	435	--	--	--	1,260
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	500
TOTAL ACRES DRY CROPPED	--	--	--	800	--	--	--	435	--	--	--	760
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	--	--	--	--	--	--	--	365	--	--	--	40
TOTAL DRY CROPLAND	--	--	--	800	--	--	--	800	--	--	--	800

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 8. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN CHAVES COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	SPRINKLER	DRIP	TOTAL	1991 FLOOD	SPRINKLER	DRIP	TOTAL	1990 FLOOD	SPRINKLER	DRIP	TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	6,250	--	--	6,250	6,000	--	--	6,000	6,000	--	--	6,000
SORGHUM-GRAIN	150	--	--	150	450	--	--	450	600	--	--	600
SORGHUM-ALL OTHER	1,000	--	--	1,000	1,700	--	--	1,700	500	--	--	500
WHEAT	1,125	--	--	1,125	1,000	--	--	1,000	1,600	400	--	2,000
BARLEY	1,400	--	--	1,400	1,300	--	--	1,300	1,300	--	--	1,300
OTHER SMALL GRAINS	3,150	350	--	3,500	3,500	500	--	4,000	2,770	--	--	2,770
COTTON-UPLAND	8,000	2,000	--	10,000	9,600	2,000	--	11,600	11,100	2,800	--	13,900
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	10	--	--	10
POTATOES	--	--	--	--	--	--	--	--	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	170	--	--	170	230	--	--	230	350	--	--	350
CHILE	3,300	--	--	3,300	2,100	--	--	2,100	2,600	--	--	2,600
ALL OTHER VEGETABLES	200	--	--	200	300	--	--	300	150	--	--	150
ORCHARDS	2,960	40	200	3,200	2,660	40	200	2,900	2,660	40	200	2,900
VINEYARDS	45	--	--	45	45	--	--	45	40	--	--	40
ALFALFA	35,200	17,800	--	53,000	36,000	19,000	--	55,000	34,000	17,000	--	51,000
PLANTED PASTURE	4,750	250	--	5,000	4,750	250	--	5,000	4,750	250	--	5,000
NATIVE PASTURE	300	--	--	300	300	--	--	300	300	--	--	300
SUB-TOTAL ALL CROPS	68,000	20,440	200	88,640	69,935	21,790	200	91,925	68,730	20,490	200	89,420
MULTIPLE-CROPPED	2,500	--	--	2,500	300	--	--	300	600	--	--	600
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	65,500	20,440	200	86,140	69,635	21,790	200	91,625	68,130	20,490	200	88,820
DIVERTED-SETASIDE (PLANTED)	(2,400)	(540)	--	(2,940)	(3,000)	(640)	--	(3,640)	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	1,000	430	--	1,430	1,000	430	--	1,430	4,500	1,280	--	5,780
IDLE AND FALLOW	8,500	1,730	20	10,250	4,365	380	20	4,765	2,370	830	20	3,220
TOTAL IRRIGATED CROPLAND	75,000	22,600	220	97,820	75,000	22,600	220	97,820	75,000	22,600	220	97,820
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	--	--	--	--	--	--	--	--	--	--	--	--
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	--	--	--	--	--	--	--	--	--
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	--	--	--	850	--	--	--	850	--	--	--	850
TOTAL DRY CROPLAND	--	--	--	850	--	--	--	850	--	--	--	850

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 9. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN CIBOLA COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	SPRINKLER	DRIP	TOTAL	1991 FLOOD	SPRINKLER	DRIP	TOTAL	1990 FLOOD	SPRINKLER	DRIP	TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	100	--	--	100	50	--	--	50	100	--	--	100
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	150	--	--	150	100	--	--	100	--	--	--	--
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	350	--	--	350	220	--	--	220	100	--	--	100
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
POTATOES	--	--	--	--	--	--	--	--	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	--	--	--	--
CHILE	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER VEGETABLES	120	--	--	120	100	--	--	100	100	--	--	100
ORCHARDS	30	--	--	30	30	--	--	30	30	--	--	30
VINEYARDS	--	--	--	--	--	--	--	--	--	--	--	--
ALFALFA	900	--	--	900	1,000	--	--	1,000	600	--	--	600
PLANTED PASTURE	270	--	--	270	160	--	--	160	240	--	--	240
NATIVE PASTURE	200	--	--	200	200	--	--	200	200	--	--	200
SUB-TOTAL ALL CROPS	2,120	--	--	2,120	1,860	--	--	1,860	1,370	--	--	1,370
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	2,120	--	--	2,120	1,860	--	--	1,860	1,370	--	--	1,370
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	6,940	--	--	6,940	7,200	--	--	7,200	7,690	--	--	7,690
TOTAL IRRIGATED CROPLAND	9,060	--	--	9,060	9,060	--	--	9,060	9,060	--	--	9,060
DRY LAND CROPS												
CORN	--	--	--	200	--	--	--	200	--	--	--	200
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	--	--	--	40	--	--	--	--	--	--	--	100
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	1,020	--	--	--	120	--	--	--	250
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	50	--	--	--	320	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	10	--	--	--	80	--	--	--	150
PLANTED PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	1,320	--	--	--	720	--	--	--	700
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	1,320	--	--	--	720	--	--	--	700
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	1,120	--	--	--	1,120	--	--	--	1,120
IDLE AND FALLOW	--	--	--	14,560	--	--	--	15,160	--	--	--	15,180
TOTAL DRY CROPLAND	--	--	--	17,000	--	--	--	17,000	--	--	--	17,000

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 10. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN COLFAX COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	SPRINKLER	DRIP	TOTAL	1991 FLOOD	SPRINKLER	DRIP	TOTAL	1990 FLOOD	SPRINKLER	DRIP	TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	100	--	--	100	50	--	--	50	50	--	--	50
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	300	100	--	400	300	100	--	400	300	100	--	400
WHEAT	1,200	--	--	1,200	1,000	--	--	1,000	1,000	--	--	1,000
BARLEY	50	--	--	50	50	--	--	50	50	--	--	50
OTHER SMALL GRAINS	700	--	--	700	600	--	--	600	650	--	--	650
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	900	--	--	900	--	--	--	--	--	--	--	--
POTATOES	--	--	--	--	--	--	--	--	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	--	--	--	--
CHILE	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER VEGETABLES	--	--	--	--	--	--	--	--	--	--	--	--
ORCHARDS	--	--	--	--	--	--	--	--	--	--	--	--
VINEYARDS	--	--	5	5	--	--	5	5	--	--	5	5
ALFALFA	8,300	700	--	9,000	8,300	700	--	9,000	8,300	700	--	9,000
PLANTED PASTURE	5,000	--	--	5,000	5,000	--	--	5,000	5,000	--	--	5,000
NATIVE PASTURE	4,000	--	--	4,000	4,000	--	--	4,000	4,000	--	--	4,000
SUB-TOTAL ALL CROPS	20,550	800	5	21,355	19,300	800	5	20,105	19,350	800	5	20,155
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED (NOT IRRIGATED)	200	--	--	200	200	--	--	200	200	--	--	200
TOTAL ACRES IRRIGATED	20,350	800	5	21,155	19,100	800	5	19,905	19,150	800	5	19,955
DIVERTED-SETASIDE (PLANTED)	(100)	--	--	(100)	(200)	--	--	(200)	(180)	--	--	(180)
DIVERTED-SETASIDE (IDLE AND FALLOW)	230	--	--	230	490	--	--	490	--	--	--	--
IDLE AND FALLOW	9,365	50	--	9,415	10,355	50	--	10,405	10,795	50	--	10,845
TOTAL IRRIGATED CROPLAND	29,945	850	5	30,800	29,945	850	5	30,800	29,945	850	5	30,800
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	120	--	--	--	120	--	--	--	120
WHEAT	--	--	--	--	--	--	--	--	--	--	--	--
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	--	--	--	--	140	--	--	--	100
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	120	--	--	--	260	--	--	--	220
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	120	--	--	--	260	--	--	--	220
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	2,250	--	--	--	2,020	--	--	--	2,280
IDLE AND FALLOW	--	--	--	14,630	--	--	--	14,720	--	--	--	14,500
TOTAL DRY CROPLAND	--	--	--	17,000	--	--	--	17,000	--	--	--	17,000

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 11. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN CURRY COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	1992** SPRINKLER	1992** DRIP	1992** TOTAL	1991 FLOOD	1991 SPRINKLER	1991 DRIP	1991 TOTAL	1990 FLOOD	1990 SPRINKLER	1990 DRIP	1990 TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	650	24,500	--	25,150	1,100	21,400	--	22,500	600	20,600	--	21,200
SORGHUM-GRAIN	10,000	15,700	--	25,700	10,000	14,000	--	24,000	--	21,500	--	21,500
SORGHUM-ALL OTHER	180	1,820	--	2,000	2,500	2,500	--	5,000	--	2,500	--	2,500
WHEAT	25,000	50,000	--	75,000	35,000	65,000	--	100,000	28,000	65,500	--	93,500
BARLEY	--	240	--	240	100	300	--	400	260	620	--	880
OTHER SMALL GRAINS	520	770	--	1,290	280	1,140	--	1,420	300	1,800	--	2,100
COTTON-UPLAND	--	1,800	--	1,800	--	3,800	--	3,800	400	2,200	--	2,600
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	1,200	--	1,200	--	2,400	--	2,400	--	1,600	--	1,600
SUGAR BEETS	--	200	--	200	--	500	--	500	--	900	--	900
DRY BEANS	--	940	--	940	--	200	--	200	--	800	--	800
ALL OTHER FIELD	--	1,060	--	1,060	150	600	--	750	350	820	--	1,170
POTATOES	--	2,300	--	2,300	--	2,500	--	2,500	--	3,200	--	3,200
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	210	--	--	210	15	245	--	260	--	500	--	500
CHILE	20	--	--	20	35	--	--	35	50	--	--	50
ALL OTHER VEGETABLES	1,000	3,670	--	4,670	250	4,650	--	4,900	650	2,580	--	3,230
ORCHARDS	--	--	150	150	100	150	--	250	100	--	150	250
VINEYARDS	6	--	4	10	5	5	--	10	6	--	4	10
ALFALFA	100	4,400	--	4,500	--	4,500	--	4,500	--	4,500	--	4,500
PLANTED PASTURE	--	3,700	--	3,700	--	3,700	--	3,700	--	3,700	--	3,700
NATIVE PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	37,686	112,300	154	150,140	49,535	127,590	--	177,125	30,716	133,320	154	164,190
MULTIPLE-CROPPED	10,000	--	--	10,000	2,000	10,000	--	12,000	2,000	10,000	--	12,000
PLANTED (NOT IRRIGATED)	2,000	3,000	--	5,000	2,000	3,000	--	5,000	2,000	3,000	--	5,000
TOTAL ACRES IRRIGATED	25,686	109,300	154	135,140	45,535	114,590	--	160,125	26,716	120,320	154	147,190
DIVERTED-SETASIDE (PLANTED)	(7,800)	(15,200)	--	(23,000)	(8,320)	(10,000)	--	(18,320)	(8,500)	(50,000)	--	(58,500)
DIVERTED-SETASIDE (IDLE AND FALLOW)	26,400	13,870	--	40,270	30,000	16,190	--	46,190	30,500	16,960	--	47,460
IDLE AND FALLOW	27,914	18,830	46	46,790	4,465	11,220	200	15,885	22,784	4,720	46	27,550
TOTAL IRRIGATED CROPLAND	80,000	142,000	200	222,200	80,000	142,000	200	222,200	80,000	142,000	200	222,200
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	42,700	--	--	--	45,000	--	--	--	35,500
SORGHUM-ALL OTHER	--	--	--	2,250	--	--	--	8,000	--	--	--	20,000
WHEAT	--	--	--	184,000	--	--	--	160,000	--	--	--	143,500
BARLEY	--	--	--	60	--	--	--	200	--	--	--	130
OTHER SMALL GRAINS	--	--	--	100	--	--	--	870	--	--	--	350
COTTON-UPLAND	--	--	--	500	--	--	--	600	--	--	--	--
DRY BEANS	--	--	--	100	--	--	--	--	--	--	--	40
ALL OTHER FIELD	--	--	--	1,200	--	--	--	80	--	--	--	100
ALL HAY	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	61,330	--	--	--	57,800	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	292,240	--	--	--	272,550	--	--	--	199,620
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	292,240	--	--	--	272,550	--	--	--	199,620
DIVERTED-SETASIDE (PLANTED)	--	--	--	(120,930)	--	--	--	(162,000)	--	--	--	(127,000)
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	42,800	--	--	--	42,800	--	--	--	127,560
IDLE AND FALLOW	--	--	--	2,060	--	--	--	21,750	--	--	--	9,920
TOTAL DRY CROPLAND	--	--	--	337,100	--	--	--	337,100	--	--	--	337,100

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 12. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN DE BACA COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	1992** SPRINKLER	1992** DRIP	1992** TOTAL	1991 FLOOD	1991 SPRINKLER	1991 DRIP	1991 TOTAL	1990 FLOOD	1990 SPRINKLER	1990 DRIP	1990 TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	465	135	--	600	465	135	--	600	--	--	--	--
SORGHUM-ALL OTHER	800	300	--	1,100	850	350	--	1,200	1,100	300	--	1,400
WHEAT	15	135	--	150	300	1,800	--	2,100	320	2,080	--	2,400
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	400	--	--	400	350	--	--	350	130	50	--	180
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	60	--	--	60	40	--	--	40	40	--	--	40
POTATOES	--	--	--	--	--	--	--	--	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	--	--	--	--
CHILE	60	--	--	60	35	--	--	35	20	--	--	20
ALL OTHER VEGETABLES	60	--	--	60	50	--	--	50	20	--	--	20
ORCHARDS	30	--	--	30	30	--	--	30	30	--	--	30
VINEYARDS	--	--	--	--	--	--	--	--	--	--	--	--
ALFALFA	3,500	1,000	--	4,500	3,200	1,000	--	4,200	3,200	1,000	--	4,200
PLANTED PASTURE	900	130	--	1,030	900	130	--	1,030	720	--	--	720
NATIVE PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	6,290	1,700	--	7,990	6,220	3,415	--	9,635	5,580	3,430	--	9,010
MULTIPLE-CROPPED	--	--	--	--	450	--	--	450	580	--	--	580
PLANTED (NOT IRRIGATED)	500	--	--	500	500	--	--	500	--	--	--	--
TOTAL ACRES IRRIGATED	5,790	1,700	--	7,490	5,270	3,415	--	8,685	5,000	3,430	--	8,430
DIVERTED-SETASIDE (PLANTED)	(650)	--	--	(650)	(500)	--	--	(500)	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	500	3,500	--	4,000	300	3,200	--	3,500	80	3,190	--	3,270
IDLE AND FALLOW	(150)	1,880	--	1,730	570	465	--	1,035	1,060	460	--	1,520
TOTAL IRRIGATED CROPLAND	6,140	7,080	--	13,220	6,140	7,080	--	13,220	6,140	7,080	--	13,220
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	--	--	--	--	--	--	--	--	--	--	--	--
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	--	--	--	--	--	--	--	--	--
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	660	--	--	--	660	--	--	--	660
IDLE AND FALLOW	--	--	--	740	--	--	--	740	--	--	--	740
TOTAL DRY CROPLAND	--	--	--	1,400	--	--	--	1,400	--	--	--	1,400

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 13. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN DONA ANA COUNTY, BY CROP, 1992--1990***

ITEM*	1992** FLOOD	1992** SPRINKLER	1992** DRIP	1992** TOTAL	1991 FLOOD	1991 SPRINKLER	1991 DRIP	1991 TOTAL	1990 FLOOD	1990 SPRINKLER	1990 DRIP	1990 TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	4,350	0	0	4,350	4,900	0	0	4,900	3,700	0	0	3,700
SORGHUM-GRAIN	100	0	0	100	100	0	0	100	150	0	0	150
SORGHUM-ALL OTHER	900	100	0	1,000	1,000	0	0	1,000	3,000	0	0	3,000
WHEAT	1,250	0	0	1,250	2,000	0	0	2,000	2,500	0	0	2,500
BARLEY	280	0	0	280	420	0	0	420	400	0	0	400
OTHER SMALL GRAINS	900	100	0	1,000	1,400	0	0	1,400	1,500	0	0	1,500
COTTON-UPLAND	6,500	0	0	6,500	7,500	0	0	7,500	8,600	0	0	8,600
COTTON-AMERICAN/PIMA	12,550	0	0	12,550	17,650	0	0	17,650	16,000	0	0	16,000
PEANUTS	0	0	0	0	0	0	0	0	0	0	0	0
SUGAR BEETS	0	0	0	0	0	0	0	0	0	0	0	0
DRY BEANS	0	0	0	0	0	0	0	0	30	0	0	30
ALL OTHER FIELD	500	130	0	630	500	200	0	700	550	300	150	1,000
POTATOES	0	0	0	0	0	0	0	0	0	0	0	0
LETTUCE	2,400	0	0	2,400	1,840	0	0	1,840	1,350	0	0	1,350
ONIONS	3,900	0	0	3,900	3,040	60	0	3,100	3,850	0	0	3,850
CHILE	8,900	0	0	8,900	8,300	0	0	8,300	8,800	0	0	8,800
ALL OTHER VEGETABLES	1,300	0	0	1,300	1,200	0	0	1,200	1,410	0	0	1,410
ORCHARDS	18,000	30	0	18,030	16,400	30	0	16,430	17,300	30	0	17,330
VINEYARDS	40	0	0	40	40	0	0	40	40	0	0	40
ALFALFA	13,700	300	0	14,000	13,700	300	0	14,000	11,100	300	0	11,400
PLANTED PASTURE	800	200	0	1,000	800	200	0	1,000	800	200	0	1,000
NATIVE PASTURE	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL ALL CROPS	76,370	860	0	77,230	80,790	790	0	81,580	81,080	830	150	82,060
MULTIPLE-CROPPED	2,100	0	0	2,100	2,600	0	0	2,600	3,300	0	0	3,300
PLANTED (NOT IRRIGATED)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ACRES IRRIGATED	74,270	860	0	75,130	78,190	790	0	78,980	77,780	830	150	78,760
DIVERTED-SETASIDE (PLANTED)	0	0	0	0	0	0	0	0	(500)	0	0	(500)
DIVERTED-SETASIDE (IDLE AND FALLOW)	1,880	0	0	1,880	2,930	0	0	2,930	1,660	0	0	1,660
IDLE AND FALLOW	18,150	670	200	19,020	13,180	740	200	14,120	14,860	700	50	15,610
TOTAL IRRIGATED CROPLAND	94,300	1,530	200	96,030	94,300	1,530	200	96,030	94,300	1,530	200	96,030

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS REPRESENT ZERO.
** PRELIMINARY.
*** NO REPORTED DRY LAND ACREAGE IN COUNTY.

TABLE 14. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN EDDY COUNTY, BY CROP, 1992--1990***

ITEM*	1992** FLOOD	SPRINKLER	DRIP	TOTAL	1991 FLOOD	SPRINKLER	DRIP	TOTAL	1990 FLOOD	SPRINKLER	DRIP	TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	600	0	0	600	410	0	0	410	200	0	0	200
SORGHUM-GRAIN	1,250	500	0	1,750	400	0	0	400	300	0	0	300
SORGHUM-ALL OTHER	610	100	0	710	300	0	0	300	740	60	0	800
WHEAT	300	450	0	750	150	150	0	300	240	60	0	300
BARLEY	300	0	0	300	180	20	0	200	60	0	0	60
OTHER SMALL GRAINS	1,600	1,600	0	3,200	620	410	0	1,030	810	540	0	1,350
COTTON-UPLAND	6,200	4,100	0	10,300	7,500	5,000	0	12,500	8,050	4,450	0	12,500
COTTON-AMERICAN/PIMA	200	0	0	200	160	240	0	400	230	120	0	350
PEANUTS	0	0	0	0	0	0	0	0	0	0	0	0
SUGAR BEETS	0	0	0	0	0	0	0	0	0	0	0	0
DRY BEANS	65	0	0	65	0	0	0	0	0	0	0	0
ALL OTHER FIELD	20	0	0	20	40	0	0	40	40	0	0	40
POTATOES	0	0	0	0	0	0	0	0	0	0	0	0
LETTUCE	0	0	0	0	0	0	0	0	0	0	0	0
ONIONS	0	0	0	0	40	0	0	40	50	0	0	50
CHILE	1,800	1,700	0	3,500	1,450	620	0	2,070	1,900	0	0	1,900
ALL OTHER VEGETABLES	500	100	0	600	600	0	0	600	250	0	0	250
ORCHARDS	1,140	0	35	1,175	1,170	0	0	1,170	1,120	0	0	1,120
VINEYARDS	0	0	0	0	0	0	0	0	0	0	0	0
ALFALFA	16,000	16,300	0	32,300	16,000	16,300	0	32,300	19,000	13,000	0	32,000
PLANTED PASTURE	2,000	0	0	2,000	1,800	0	0	1,800	1,800	0	0	1,800
NATIVE PASTURE	410	50	0	460	460	0	0	460	0	0	0	0
SUB-TOTAL ALL CROPS	32,995	24,900	35	57,930	31,280	22,740	0	54,020	34,790	18,230	0	53,020
MULTIPLE-CROPPED	2,600	1,400	0	4,000	0	0	0	0	0	0	0	0
PLANTED (NOT IRRIGATED)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ACRES IRRIGATED	30,395	23,500	35	53,930	31,280	22,740	0	54,020	34,790	18,230	0	53,020
DIVERTED-SETASIDE (PLANTED)	0	0	0	0	0	0	0	0	0	0	0	0
DIVERTED-SETASIDE (IDLE AND FALLOW)	1,400	0	0	1,400	1,480	0	0	1,480	3,950	0	0	3,950
IDLE AND FALLOW	19,205	1,155	0	20,360	19,190	1,000	0	20,190	17,950	770	0	18,720
TOTAL IRRIGATED CROPLAND	51,000	24,655	35	75,690	51,950	23,740	0	75,690	56,690	19,000	0	75,690

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS REPRESENT ZERO.
** PRELIMINARY.
*** NO REPORTED DRY LAND ACREAGE IN COUNTY.

TABLE 15. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN GRANT COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	SPRINKLER	DRIP	TOTAL	1991 FLOOD	SPRINKLER	DRIP	TOTAL	1990 FLOOD	SPRINKLER	DRIP	TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	50	--	--	50	50	--	--	50	50	--	--	50
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	20	--	--	20	50	--	--	50	100	--	--	100
WHEAT	--	--	--	--	100	--	--	100	110	40	--	150
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	90	10	--	100	100	--	--	100	100	40	--	140
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	30	--	--	30	--	--	--	--	20	--	--	20
POTATOES	--	--	--	--	--	--	--	--	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	--	--	--	--
CHILE	310	--	--	310	50	--	--	50	100	--	--	100
ALL OTHER VEGETABLES	60	--	--	60	60	--	--	60	40	--	--	40
ORCHARDS	200	--	--	200	200	--	--	200	180	--	--	180
VINEYARDS	5	--	--	5	5	10	--	15	10	--	30	40
ALFALFA	600	--	--	600	600	--	--	600	600	--	--	600
PLANTED PASTURE	1,720	80	--	1,800	1,720	80	--	1,800	1,800	--	--	1,800
NATIVE PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	3,085	90	--	3,175	2,935	90	--	3,025	3,110	80	30	3,220
MULTIPLE-CROPPED	30	--	--	30	50	--	--	50	--	--	--	--
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	3,055	90	--	3,145	2,885	90	--	2,975	3,110	80	30	3,220
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	3,735	--	70	3,805	3,905	--	70	3,975	3,290	--	440	3,730
TOTAL IRRIGATED CROPLAND	6,790	90	70	6,950	6,790	90	70	6,950	6,400	80	470	6,950
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	--	--	--	100	--	--	--	200	--	--	--	250
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	200	--	--	--	--	--	--	--	--
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	300	--	--	--	200	--	--	--	250
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	300	--	--	--	200	--	--	--	250
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	40	--	--	--	--	--	--	--	--
IDLE AND FALLOW	--	--	--	510	--	--	--	650	--	--	--	600
TOTAL DRY CROPLAND	--	--	--	850	--	--	--	850	--	--	--	850

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 16. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN GUADALUPE COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	1992** SPRINKLER	1992** DRIP	1992** TOTAL	1991 FLOOD	1991 SPRINKLER	1991 DRIP	1991 TOTAL	1990 FLOOD	1990 SPRINKLER	1990 DRIP	1990 TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	30	--	--	30	50	--	--	50	50	--	--	50
SORGHUM-GRAIN	--	--	--	--	100	--	--	100	--	--	--	--
SORGHUM-ALL OTHER	80	--	--	80	70	--	--	70	30	--	--	30
WHEAT	100	--	--	100	100	--	--	100	100	--	--	100
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	30	--	--	30	30	--	--	30	20	--	--	20
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	10	--	--	10	10	--	--	10	--	--	--	--
ALL OTHER FIELD	10	--	--	10	10	--	--	10	--	--	--	--
POTATOES	--	--	--	--	--	--	--	--	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	--	--	--	--
CHILE	20	--	--	20	25	--	--	25	50	--	--	50
ALL OTHER VEGETABLES	--	--	--	--	20	--	--	20	50	--	--	50
ORCHARDS	30	--	--	30	30	--	--	30	30	--	--	30
VINEYARDS	10	--	--	10	5	--	--	5	5	--	--	5
ALFALFA	1,180	20	--	1,200	1,185	15	--	1,200	1,200	--	--	1,200
PLANTED PASTURE	1,610	--	--	1,610	1,600	--	--	1,600	1,700	--	--	1,700
NATIVE PASTURE	400	--	--	400	400	--	--	400	150	--	--	150
SUB-TOTAL ALL CROPS	3,510	20	--	3,530	3,635	15	--	3,650	3,385	--	--	3,385
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	3,510	20	--	3,530	3,635	15	--	3,650	3,385	--	--	3,385
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	130	--	--	130	--	--	--	--	10	--	--	10
IDLE AND FALLOW	510	10	--	520	515	15	--	530	775	10	--	785
TOTAL IRRIGATED CROPLAND	4,150	30	--	4,180	4,150	30	--	4,180	4,170	10	--	4,180
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	--	--	--	--	--	--	--	900	--	--	--	850
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	800	--	--	--	--	--	--	--	--
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	800	--	--	--	900	--	--	--	850
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	800	--	--	--	900	--	--	--	850
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	--	--	--	1,900	--	--	--	1,800	--	--	--	1,850
TOTAL DRY CROPLAND	--	--	--	2,700	--	--	--	2,700	--	--	--	2,700

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 17. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN HARDING COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	SPRINKLER	DRIP	TOTAL	1991 FLOOD	SPRINKLER	DRIP	TOTAL	1990 FLOOD	SPRINKLER	DRIP	TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	320	--	320	--	320	--	320	--	400	--	400
WHEAT	--	900	--	900	--	1,000	--	1,000	450	1,000	--	1,450
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	10	--	--	10	--	160	--	160	--	--	--	--
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	600	--	--	600	320	--	--	320
POTATOES	--	--	--	--	--	--	--	--	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	--	--	--	--
CHILE	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER VEGETABLES	10	--	--	10	20	--	--	20	20	--	--	20
ORCHARDS	10	--	--	10	--	--	--	--	--	--	--	--
VINEYARDS	--	--	--	--	--	--	--	--	--	--	--	--
ALFALFA	100	100	--	200	100	--	--	100	100	--	--	100
PLANTED PASTURE	80	--	--	80	--	--	--	--	--	--	--	--
NATIVE PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	210	1,320	--	1,530	720	1,480	--	2,200	890	1,400	--	2,290
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	210	1,320	--	1,530	720	1,480	--	2,200	890	1,400	--	2,290
DIVERTED-SETASIDE (PLANTED)	(200)	(540)	--	(740)	(400)	(1,650)	--	(2,050)	(500)	(1,650)	--	(2,150)
DIVERTED-SETASIDE (IDLE AND FALLOW)	700	1,880	--	2,580	410	--	--	410	240	--	--	240
IDLE AND FALLOW	310	250	--	560	90	1,970	--	2,060	90	2,050	--	2,140
TOTAL IRRIGATED CROPLAND	1,220	3,450	--	4,670	1,220	3,450	--	4,670	1,220	3,450	--	4,670
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	100	--	--	--	100
SORGHUM-ALL OTHER	--	--	--	100	--	--	--	160	--	--	--	240
WHEAT	--	--	--	2,600	--	--	--	1,000	--	--	--	1,350
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	320	--	--	--	1,200	--	--	--	--
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	--	--	--	--	--	--	--	--	140
PLANTED PASTURE	--	--	--	26,000	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	29,020	--	--	--	2,460	--	--	--	1,830
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	29,020	--	--	--	2,460	--	--	--	1,830
DIVERTED-SETASIDE (PLANTED)	--	--	--	(2,020)	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	17,000	--	--	--	16,290	--	--	--	16,290
IDLE AND FALLOW	--	--	--	16,480	--	--	--	43,750	--	--	--	44,380
TOTAL DRY CROPLAND	--	--	--	62,500	--	--	--	62,500	--	--	--	62,500

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 18. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN HIDALGO COUNTY, BY CROP, 1992--1990***

ITEM*	1992** FLOOD	SPRINKLER	DRIP	TOTAL	1991 FLOOD	SPRINKLER	DRIP	TOTAL	1990 FLOOD	SPRINKLER	DRIP	TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	650	700	0	1,350	250	750	0	1,000	450	750	0	1,200
SORGHUM-GRAIN	350	350	0	700	210	240	0	450	200	150	0	350
SORGHUM-ALL OTHER	90	0	0	90	0	0	0	0	90	0	0	90
WHEAT	630	470	0	1,100	200	340	0	540	150	200	0	350
BARLEY	150	680	0	830	0	600	0	600	0	260	0	260
OTHER SMALL GRAINS	180	120	0	300	120	30	0	150	10	30	0	40
COTTON-UPLAND	1,590	110	0	1,700	3,580	120	0	3,700	3,180	120	0	3,300
COTTON-AMERICAN/PIMA	0	0	0	0	250	0	0	250	150	0	0	150
PEANUTS	0	0	0	0	0	0	0	0	0	0	0	0
SUGAR BEETS	0	0	0	0	0	0	0	0	0	0	0	0
DRY BEANS	310	0	0	310	80	240	0	320	210	280	0	490
ALL OTHER FIELD	180	0	0	180	140	0	0	140	160	0	0	160
POTATOES	0	0	0	0	0	0	0	0	0	0	0	0
LETTUCE	0	0	0	0	0	0	0	0	0	0	0	0
ONIONS	0	0	0	0	20	0	0	20	40	0	0	40
CHILE	2,180	170	0	2,350	1,500	0	0	1,500	970	30	0	1,000
ALL OTHER VEGETABLES	200	0	0	200	100	0	0	100	160	0	0	160
ORCHARDS	80	0	0	80	110	0	0	110	100	0	0	100
VINEYARDS	0	0	0	0	0	0	0	0	34	0	0	34
ALFALFA	510	190	0	700	690	110	0	800	730	70	0	800
PLANTED PASTURE	430	0	0	430	400	110	0	510	290	110	0	400
NATIVE PASTURE	1,100	0	0	1,100	1,100	0	0	1,100	1,100	0	0	1,100
SUB-TOTAL ALL CROPS	8,630	2,790	0	11,420	8,750	2,540	0	11,290	8,024	2,000	0	10,024
MULTIPLE-CROPPED	720	0	0	720	500	0	0	500	170	430	0	600
PLANTED (NOT IRRIGATED)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ACRES IRRIGATED	7,910	2,790	0	10,700	8,250	2,540	0	10,790	7,854	1,570	0	9,424
DIVERTED-SETASIDE (PLANTED)	0	0	0	0	0	0	0	0	0	0	0	0
DIVERTED-SETASIDE (IDLE AND FALLOW)	5,900	960	0	6,860	7,420	1,200	0	8,620	14,050	1,800	0	15,850
IDLE AND FALLOW	22,060	780	20	22,860	20,200	790	20	21,010	13,766	1,160	220	15,146
TOTAL IRRIGATED CROPLAND	35,870	4,530	20	40,420	35,870	4,530	20	40,420	35,670	4,530	220	40,420

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS REPRESENT ZERO.
** PRELIMINARY.
*** NO REPORTED DRY LAND ACREAGE IN COUNTY.

TABLE 19. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN LEA COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	1992** SPRINKLER	1992** DRIP	1992** TOTAL	1991 FLOOD	1991 SPRINKLER	1991 DRIP	1991 TOTAL	1990 FLOOD	1990 SPRINKLER	1990 DRIP	1990 TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	2,000	1,200	--	3,200	2,400	600	--	3,000	600	800	--	1,400
SORGHUM-GRAIN	--	5,400	--	5,400	300	600	--	900	--	1,400	--	1,400
SORGHUM-ALL OTHER	1,000	1,000	--	2,000	1,630	--	--	1,630	--	1,000	--	1,000
WHEAT	--	11,200	--	11,200	--	8,000	--	8,000	--	8,100	--	8,100
BARLEY	--	--	--	--	50	--	--	50	--	--	--	--
OTHER SMALL GRAINS	660	3,000	--	3,660	2,000	--	--	2,000	--	400	--	400
COTTON-UPLAND	100	10,900	--	11,000	60	11,040	--	11,100	100	9,200	--	9,300
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	4,180	--	4,180	--	3,400	--	3,400	--	2,100	--	2,100
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	120	130	250	30	--	--	30	--	135	5	140
POTATOES	--	110	--	110	--	235	--	235	--	175	--	175
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	20	--	--	20
CHILE	130	270	--	400	70	--	--	70	--	--	--	--
ALL OTHER VEGETABLES	110	1,010	--	1,120	40	880	--	920	45	625	--	670
ORCHARDS	150	790	10	950	40	900	10	950	40	--	900	940
VINEYARDS	--	--	--	--	--	--	--	--	--	--	--	--
ALFALFA	2,000	6,200	--	8,200	2,025	6,075	--	8,100	2,025	6,075	--	8,100
PLANTED PASTURE	590	500	--	1,090	590	500	--	1,090	500	500	--	1,000
NATIVE PASTURE	--	--	--	--	--	--	--	--	3,170	--	--	3,170
SUB-TOTAL ALL CROPS	6,740	45,880	140	52,760	9,235	32,230	10	41,475	6,500	30,510	905	37,915
MULTIPLE-CROPPED	1,000	4,000	--	5,000	1,000	2,000	--	3,000	500	2,000	--	2,500
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	3,170	2,000	--	5,170
TOTAL ACRES IRRIGATED	5,740	41,880	140	47,760	8,235	30,230	10	38,475	2,830	26,510	905	30,245
DIVERTED-SETASIDE (PLANTED)	(5,000)	(10,490)	--	(15,490)	(10,000)	(6,500)	--	(16,500)	(20,000)	(5,650)	--	(25,650)
DIVERTED-SETASIDE (IDLE AND FALLOW)	14,240	2,880	--	17,120	14,240	2,880	--	17,120	10,000	4,000	--	14,000
IDLE AND FALLOW	11,570	6,240	810	18,620	24,075	2,890	940	27,905	71,460	3,490	45	74,995
TOTAL IRRIGATED CROPLAND	31,550	51,000	950	83,500	46,550	36,000	950	83,500	84,290	34,000	950	119,240
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	1,000	--	--	--	200	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	60
WHEAT	--	--	--	1,100	--	--	--	3,300	--	--	--	1,100
BARLEY	--	--	--	--	--	--	--	--	--	--	--	110
OTHER SMALL GRAINS	--	--	--	--	--	--	--	--	--	--	--	110
COTTON-UPLAND	--	--	--	100	--	--	--	300	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	12,510	--	--	--	14,900	--	--	--	10,000
SUB-TOTAL ALL CROPS	--	--	--	14,710	--	--	--	18,700	--	--	--	11,380
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	14,710	--	--	--	18,700	--	--	--	11,380
DIVERTED-SETASIDE (PLANTED)	--	--	--	(12,510)	--	--	--	(14,900)	--	--	--	(10,000)
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	1,290	--	--	--	1,290	--	--	--	17,440
IDLE AND FALLOW	--	--	--	5,100	--	--	--	1,110	--	--	--	(7,720)
TOTAL DRY CROPLAND	--	--	--	21,100	--	--	--	21,100	--	--	--	21,100

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 20. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN LINCOLN COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	SPRINKLER	DRIP	TOTAL	1991 FLOOD	SPRINKLER	DRIP	TOTAL	1990 FLOOD	SPRINKLER	DRIP	TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	50	--	--	50	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	90	--	--	90	--	90	--	90	20	--	--	20
WHEAT	100	--	--	100	50	--	--	50	50	--	--	50
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	100	--	--	100	50	--	--	50	100	20	--	120
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	30	--	--	30	30	--	--	30
POTATOES	--	--	--	--	--	--	--	--	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	--	--	--	--
CHILE	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER VEGETABLES	30	--	--	30	30	--	--	30	30	--	--	30
ORCHARDS	230	--	70	300	230	--	70	300	230	--	70	300
VINEYARDS	5	--	--	5	--	--	--	--	--	--	--	--
ALFALFA	650	50	--	700	670	30	--	700	650	50	--	700
PLANTED PASTURE	3,800	100	--	3,900	3,700	100	--	3,800	3,700	100	--	3,800
NATIVE PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	5,055	150	70	5,275	4,760	220	70	5,050	4,810	170	70	5,050
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	10	--	--	10
PLANTED (NOT IRRIGATED)	100	--	--	100	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	4,955	150	70	5,175	4,760	220	70	5,050	4,800	170	70	5,040
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	685	450	--	1,135	880	380	--	1,260	840	430	--	1,270
TOTAL IRRIGATED CROPLAND	5,640	600	70	6,310	5,640	600	70	6,310	5,640	600	70	6,310
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	--	--	--	100	--	--	--	50	--	--	--	50
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	50	--	--	--	--	--	--	--	120
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	150	--	--	--	50	--	--	--	170
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	150	--	--	--	50	--	--	--	170
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	--	--	--	150	--	--	--	250	--	--	--	130
TOTAL DRY CROPLAND	--	--	--	300	--	--	--	300	--	--	--	300

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 21. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN LUNA COUNTY, BY CROP, 1992--1990***

ITEM*	1992** FLOOD	SPRINKLER	DRIP	TOTAL	1991 FLOOD	SPRINKLER	DRIP	TOTAL	1990 FLOOD	SPRINKLER	DRIP	TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	1,800	0	0	1,800	1,750	0	0	1,750	900	0	0	900
SORGHUM-GRAIN	1,900	0	0	1,900	1,300	0	0	1,300	1,900	0	0	1,900
SORGHUM-ALL OTHER	150	0	0	150	540	0	0	540	600	0	0	600
WHEAT	3,200	0	0	3,200	2,200	0	0	2,200	1,200	0	0	1,200
BARLEY	280	0	0	280	320	0	0	320	1,000	0	0	1,000
OTHER SMALL GRAINS	500	0	0	500	550	0	0	550	400	0	0	400
COTTON-UPLAND	2,500	0	0	2,500	7,000	0	0	7,000	6,300	0	0	6,300
COTTON-AMERICAN/PIMA	100	0	0	100	1,150	0	0	1,150	2,400	0	0	2,400
PEANUTS	0	0	0	0	0	0	0	0	0	0	0	0
SUGAR BEETS	0	0	0	0	0	0	0	0	0	0	0	0
DRY BEANS	140	0	0	140	220	0	0	220	450	0	0	450
ALL OTHER FIELD	80	0	0	80	170	0	0	170	150	0	0	150
POTATOES	0	0	0	0	0	0	0	0	0	0	0	0
LETTUCE	350	0	0	350	250	0	0	250	50	0	0	50
ONIONS	3,300	0	0	3,300	2,750	0	0	2,750	2,650	0	0	2,650
CHILE	12,400	0	0	12,400	12,260	0	0	12,260	11,000	0	0	11,000
ALL OTHER VEGETABLES	1,020	0	30	1,050	500	0	0	500	700	0	0	700
ORCHARDS	1,050	0	160	1,210	1,050	0	0	1,050	1,100	0	0	1,100
VINEYARDS	0	0	400	400	0	0	500	500	0	0	600	600
ALFALFA	1,830	970	0	2,800	1,900	600	0	2,500	1,835	465	0	2,300
PLANTED PASTURE	540	0	0	540	540	0	0	540	400	0	0	400
NATIVE PASTURE	10,350	0	0	10,350	10,350	0	0	10,350	10,350	0	0	10,350
SUB-TOTAL ALL CROPS	41,490	970	590	43,050	44,800	600	500	45,900	43,385	465	600	44,450
MULTIPLE-CROPPED	300	0	0	300	300	0	0	300	200	0	0	200
PLANTED (NOT IRRIGATED)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ACRES IRRIGATED	41,190	970	590	42,750	44,500	600	500	45,600	43,185	465	600	44,250
DIVERTED-SETASIDE (PLANTED)	0	0	0	0	0	0	0	0	0	0	0	0
DIVERTED-SETASIDE (IDLE AND FALLOW)	4,680	300	0	4,980	6,740	230	0	6,970	4,850	200	0	5,050
IDLE AND FALLOW	24,580	730	910	26,220	20,210	170	1,000	21,380	23,415	335	900	24,650
TOTAL IRRIGATED CROPLAND	70,450	2,000	1,500	73,950	71,450	1,000	1,500	73,950	71,450	1,000	1,500	73,950

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS REPRESENT ZERO.
** PRELIMINARY.
*** NO REPORTED DRY LAND ACREAGE IN COUNTY.

TABLE 22. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN McKINLEY COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	1992** SPRINKLER	1992** DRIP	1992** TOTAL	1991 FLOOD	1991 SPRINKLER	1991 DRIP	1991 TOTAL	1990 FLOOD	1990 SPRINKLER	1990 DRIP	1990 TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	400	--	--	400	300	--	--	300	300	--	--	300
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	100	--	--	100	100	--	--	100	50	--	--	50
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	600	--	--	600	100	--	--	100	230	--	--	230
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	10	--	--	10
POTATOES	--	--	--	--	--	--	--	--	25	--	--	25
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	--	--	--	--
CHILE	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER VEGETABLES	90	--	--	90	80	--	--	80	80	--	--	80
ORCHARDS	10	--	--	10	10	--	--	10	10	--	--	10
VINEYARDS	--	--	--	--	--	--	--	--	--	--	--	--
ALFALFA	500	--	--	500	400	--	--	400	400	--	--	400
PLANTED PASTURE	1,100	--	--	1,100	1,100	--	--	1,100	1,100	--	--	1,100
NATIVE PASTURE	1,610	--	--	1,610	1,670	--	--	1,670	1,670	--	--	1,670
SUB-TOTAL ALL CROPS	4,410	--	--	4,410	3,760	--	--	3,760	3,875	--	--	3,875
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	4,410	--	--	4,410	3,760	--	--	3,760	3,875	--	--	3,875
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	2,030	--	--	2,030	2,680	--	--	2,680	2,555	10	--	2,565
TOTAL IRRIGATED CROPLAND	6,440	--	--	6,440	6,440	--	--	6,440	6,430	10	--	6,440
DRY LAND CROPS												
CORN	--	--	--	1,000	--	--	--	500	--	--	--	500
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	--	--	--	--	--	--	--	--	--	--	--	50
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	--	--	--	--	200	--	--	--	250
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	20	--	--	--	25
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	50
ALL HAY	--	--	--	250	--	--	--	250	--	--	--	250
PLANTED PASTURE	--	--	--	3,600	--	--	--	3,600	--	--	--	3,600
SUB-TOTAL ALL CROPS	--	--	--	4,850	--	--	--	4,570	--	--	--	4,725
MULTIPLE-CROPPED	--	--	--	--	--	--	--	250	--	--	--	250
TOTAL ACRES DRY CROPPED	--	--	--	4,850	--	--	--	4,320	--	--	--	4,475
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	--	--	--	(350)	--	--	--	180	--	--	--	25
TOTAL DRY CROPLAND	--	--	--	4,500	--	--	--	4,500	--	--	--	4,500

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 23. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN MORA COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	1992** SPRINKLER	1992** DRIP	1992** TOTAL	1991 FLOOD	1991 SPRINKLER	1991 DRIP	1991 TOTAL	1990 FLOOD	1990 SPRINKLER	1990 DRIP	1990 TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	100	--	--	100	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	50	--	--	50	50	--	--	50	--	50	--	50
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	130	130	--	260	125	125	--	250	125	125	--	250
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	90	--	40	130	90	40	--	130	90	--	40	130
POTATOES	--	--	--	--	--	--	--	--	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	--	--	--	--
CHILE	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER VEGETABLES	70	--	10	80	80	--	--	80	50	--	--	50
ORCHARDS	20	--	--	20	20	--	--	20	10	--	--	10
VINEYARDS	--	--	--	--	--	--	--	--	--	--	--	--
ALFALFA	3,470	230	--	3,700	3,480	220	--	3,700	3,400	100	--	3,500
PLANTED PASTURE	4,250	750	--	5,000	4,250	750	--	5,000	4,250	750	--	5,000
NATIVE PASTURE	5,000	--	--	5,000	5,000	--	--	5,000	5,000	--	--	5,000
SUB-TOTAL ALL CROPS	13,180	1,110	50	14,340	13,095	1,135	--	14,230	12,925	1,025	40	13,990
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	13,180	1,110	50	14,340	13,095	1,135	--	14,230	12,925	1,025	40	13,990
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	980	140	--	1,120	1,075	115	40	1,230	1,245	225	--	1,470
TOTAL IRRIGATED CROPLAND	14,160	1,250	50	15,460	14,170	1,250	40	15,460	14,170	1,250	40	15,460
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	--	--	--	400	--	--	--	400	--	--	--	400
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	100	--	--	--	100	--	--	--	100
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	10	--	--	--	25	--	--	--	25
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	200	--	--	--	200	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	710	--	--	--	725	--	--	--	525
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	710	--	--	--	725	--	--	--	525
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	310	--	--	--	310	--	--	--	310
IDLE AND FALLOW	--	--	--	8,930	--	--	--	8,915	--	--	--	9,115
TOTAL DRY CROPLAND	--	--	--	9,950	--	--	--	9,950	--	--	--	9,950

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 24. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN OTERO COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	SPRINKLER	DRIP	TOTAL	1991 FLOOD	SPRINKLER	DRIP	TOTAL	1990 FLOOD	SPRINKLER	DRIP	TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	50	--	--	50	--	--	--	--	50	--	--	50
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	90	170	--	260	105	125	--	230	90	170	--	260
WHEAT	80	120	--	200	200	300	--	500	200	300	--	500
BARLEY	60	--	--	60	60	--	--	60	120	--	--	120
OTHER SMALL GRAINS	150	50	--	200	90	60	--	150	140	60	--	200
COTTON-UPLAND	200	--	--	200	200	--	--	200	500	--	--	500
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	100	--	--	100
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	5	--	15	20	10	10	30	50	25	--	25	50
POTATOES	--	--	--	--	--	--	--	--	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	10	--	--	10	--	--	--	--	--	--	--	--
CHILE	40	--	--	40	30	--	--	30	130	--	--	130
ALL OTHER VEGETABLES	70	--	--	70	60	--	--	60	80	--	--	80
ORCHARDS	400	265	1,685	2,350	400	150	1,670	2,220	400	130	1,670	2,200
VINEYARDS	--	--	20	20	--	--	20	20	--	--	20	20
ALFALFA	300	3,000	--	3,300	300	3,000	--	3,300	300	2,600	--	2,900
PLANTED PASTURE	470	--	--	470	420	--	--	420	420	--	--	420
NATIVE PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	1,925	3,605	1,720	7,250	1,875	3,645	1,720	7,240	2,555	3,260	1,715	7,530
MULTIPLE-CROPPED	40	80	--	120	--	--	--	--	80	80	--	160
PLANTED (NOT IRRIGATED)	35	1,100	--	1,135	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	1,850	2,425	1,720	5,995	1,875	3,645	1,720	7,240	2,475	3,180	1,715	7,370
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	100	100	--	200	30	30	--	60	30	25	--	55
IDLE AND FALLOW	10,450	2,275	370	13,095	10,585	1,125	280	11,990	9,985	1,595	285	11,865
TOTAL IRRIGATED CROPLAND	12,400	4,800	2,090	19,290	12,490	4,800	2,000	19,290	12,490	4,800	2,000	19,290
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	--	--	--	--	--	--	--	--	--	--	--	--
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	500	--	--	--	460	--	--	--	460
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	10	--	--	--	10	--	--	--	10
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	510	--	--	--	470	--	--	--	470
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	510	--	--	--	470	--	--	--	470
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	--	--	--	590	--	--	--	630	--	--	--	630
TOTAL DRY CROPLAND	--	--	--	1,100	--	--	--	1,100	--	--	--	1,100

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 25. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN QUAY COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	SPRINKLER	DRIP	TOTAL	1991 FLOOD	SPRINKLER	DRIP	TOTAL	1990 FLOOD	SPRINKLER	DRIP	TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	1,640	410	--	2,050	800	700	--	1,500	1,170	130	--	1,300
SORGHUM-GRAIN	2,600	1,200	--	3,800	5,000	1,000	--	6,000	5,580	620	--	6,200
SORGHUM-ALL OTHER	3,000	1,800	--	4,800	2,600	2,650	--	5,250	2,500	2,000	--	4,500
WHEAT	3,660	2,340	--	6,000	10,000	2,000	--	12,000	10,000	2,000	--	12,000
BARLEY	240	--	--	240	150	--	--	150	10	--	--	10
OTHER SMALL GRAINS	150	--	--	150	150	--	--	150	100	--	--	100
COTTON-UPLAND	600	200	--	800	800	--	--	800	800	--	--	800
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	10	--	--	10	400	--	--	400	400	--	--	400
POTATOES	--	--	--	--	--	--	--	--	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	--	--	--	--
CHILE	10	--	--	10	--	--	--	--	--	--	--	--
ALL OTHER VEGETABLES	20	--	--	20	20	--	--	20	20	--	--	20
ORCHARDS	20	--	--	20	20	--	--	20	20	--	--	20
VINEYARDS	--	--	--	--	--	--	--	--	--	--	--	--
ALFALFA	7,700	700	--	8,400	6,300	1,200	--	7,500	6,300	700	--	7,000
PLANTED PASTURE	8,000	1,600	--	9,600	7,400	600	--	8,000	7,400	600	--	8,000
NATIVE PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	27,650	8,250	--	35,900	33,640	8,150	--	41,790	34,300	6,050	--	40,350
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	1,000	1,000	--	2,000
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	27,650	8,250	--	35,900	33,640	8,150	--	41,790	33,300	5,050	--	38,350
DIVERTED-SETASIDE (PLANTED)	(7,900)	(2,000)	--	(9,900)	(12,000)	(11,810)	--	(23,810)	(200)	(200)	--	(400)
DIVERTED-SETASIDE (IDLE AND FALLOW)	12,000	1,000	--	13,000	3,450	1,000	--	4,450	9,800	5,500	--	15,300
IDLE AND FALLOW	5,040	1,550	--	6,590	7,600	1,650	--	9,250	1,590	250	--	1,840
TOTAL IRRIGATED CROPLAND	44,690	10,800	--	55,490	44,690	10,800	--	55,490	44,690	10,800	--	55,490
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	17,400	--	--	--	14,700	--	--	--	14,700
SORGHUM-ALL OTHER	--	--	--	3,000	--	--	--	6,500	--	--	--	1,200
WHEAT	--	--	--	75,000	--	--	--	60,000	--	--	--	60,000
BARLEY	--	--	--	240	--	--	--	282	--	--	--	430
OTHER SMALL GRAINS	--	--	--	500	--	--	--	500	--	--	--	--
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	400	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	96,540	--	--	--	81,982	--	--	--	76,330
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	96,540	--	--	--	81,982	--	--	--	76,330
DIVERTED-SETASIDE (PLANTED)	--	--	--	(50,000)	--	--	--	(50,700)	--	--	--	(207,150)
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	78,320	--	--	--	96,750	--	--	--	94,830
IDLE AND FALLOW	--	--	--	11,540	--	--	--	7,668	--	--	--	15,240
TOTAL DRY CROPLAND	--	--	--	186,400	--	--	--	186,400	--	--	--	186,400

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 26. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN RIO ARRIBA COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	1992** SPRINKLER	1992** DRIP	1992** TOTAL	1991 FLOOD	1991 SPRINKLER	1991 DRIP	1991 TOTAL	1990 FLOOD	1990 SPRINKLER	1990 DRIP	1990 TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	--	--	--	--	--	--	--	--	100	--	--	corn 100
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER forage	--	--	--	--	--	--	--	--	10	--	--	for 10
WHEAT	--	--	--	--	--	--	--	--	--	--	--	--
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	200	--	--	gr 200	100	--	--	gr 100	30	--	--	gr. 30
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	50	--	--	50	40	--	--	40	40	--	--	40
POTATOES	--	--	--	--	--	--	--	--	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	--	--	--	--
CHILE	200	--	--	200	220	--	--	220	220	--	--	220
ALL OTHER VEGETABLES	1,130	--	--	1,130	1,130	--	--	1,130	1,130	--	--	1,130
ORCHARDS	1,000	--	--	tree 1,000	1,000	--	--	tree 1,000	1,000	--	--	tree 1,000
VINEYARDS	10	--	15	25	15	--	15	30	10	--	15	25
ALFALFA	4,000	--	--	for 4,000	4,000	--	--	for 4,000	4,000	--	--	for 4,000
PLANTED PASTURE	21,500	--	--	21,500	21,500	--	--	21,500	21,500	--	--	21,500
NATIVE PASTURE	3,490	--	--	3,490	3,490	--	--	3,490	3,490	--	--	3,490
SUB-TOTAL ALL CROPS	31,580	--	15	31,595	31,495	--	15	31,510	31,530	--	15	31,545
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED .	31,580	--	15	31,595	31,495	--	15	31,510	31,530	--	15	31,545
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	9,515	--	--	9,515	9,600	--	--	9,600	9,565	--	--	9,565
TOTAL IRRIGATED CROPLAND	41,095	--	15	41,110	41,095	--	15	41,110	41,095	--	15	41,110
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	--	--	--	100	--	--	--	300	--	--	--	300
BARLEY	--	--	--	410	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	--	--	--	--	550	--	--	--	200
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	400	--	--	--	500	--	--	--	--
PLANTED PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	910	--	--	--	1,350	--	--	--	500
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	910	--	--	--	1,350	--	--	--	500
DIVERTED-SETASIDE (PLANTED)	--	--	--	(245)	--	--	--	(500)	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	2,890	--	--	--	2,485	--	--	--	2,910
IDLE AND FALLOW	--	--	--	200	--	--	--	165	--	--	--	590
TOTAL DRY CROPLAND	--	--	--	4,000	--	--	--	4,000	--	--	--	4,000

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 27. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN ROOSEVELT COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	1992** SPRINKLER	1992** DRIP	1992** TOTAL	1991 FLOOD	1991 SPRINKLER	1991 DRIP	1991 TOTAL	1990 FLOOD	1990 SPRINKLER	1990 DRIP	1990 TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	1,080	19,920	--	21,000	800	14,700	--	15,500	800	14,500	--	15,300
SORGHUM-GRAIN	5,000	8,200	--	13,200	6,000	9,000	--	15,000	4,300	6,700	--	11,000
SORGHUM-ALL OTHER	100	900	--	1,000	200	1,800	--	2,000	180	1,620	--	1,800
WHEAT	8,500	31,500	--	40,000	8,500	31,500	--	40,000	12,500	37,500	--	50,000
BARLEY	--	--	--	--	100	--	--	100	--	--	--	--
OTHER SMALL GRAINS	--	700	--	700	120	1,050	--	1,170	200	800	--	1,000
COTTON-UPLAND	500	4,200	--	4,700	1,000	4,000	--	5,000	1,200	2,800	--	4,000
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	850	16,150	--	17,000	850	16,050	--	16,900	800	15,700	--	16,500
SUGAR BEETS	--	80	--	80	--	250	--	250	--	110	--	110
DRY BEANS	--	80	--	80	--	260	--	260	150	300	--	450
ALL OTHER FIELD	--	820	--	820	30	280	--	310	--	1,480	--	1,480
POTATOES	--	900	--	900	--	2,100	--	2,100	--	3,150	--	3,150
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	80	--	--	80	35	25	--	60	140	60	--	200
CHILE	20	--	--	20	35	100	--	135	35	125	--	160
ALL OTHER VEGETABLES	180	720	--	900	270	810	--	1,080	50	570	--	620
ORCHARDS	30	40	50	120	65	40	10	115	--	100	15	115
VINEYARDS	--	--	10	10	--	--	--	--	--	--	--	--
ALFALFA	460	4,140	--	4,600	230	4,370	--	4,600	230	4,270	--	4,500
PLANTED PASTURE	400	1,600	--	2,000	200	2,050	--	2,250	200	2,050	--	2,250
NATIVE PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	17,200	89,950	60	107,210	18,435	88,385	10	106,830	20,785	91,835	15	112,635
MULTIPLE-CROPPED	1,000	--	--	1,000	5,000	--	--	5,000	200	4,800	--	5,000
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	16,200	89,950	60	106,210	13,435	88,385	10	101,830	20,585	87,035	15	107,635
DIVERTED-SETASIDE (PLANTED)	(2,000)	(13,060)	--	(15,060)	(2,000)	(19,000)	--	(21,000)	(2,300)	(20,800)	--	(23,100)
DIVERTED-SETASIDE (IDLE AND FALLOW)	4,000	690	--	4,690	4,000	690	--	4,690	3,400	880	--	4,280
IDLE AND FALLOW	31,410	1,360	--	32,770	34,220	2,925	5	37,150	27,670	4,085	--	31,755
TOTAL IRRIGATED CROPLAND	51,610	92,000	60	143,670	51,655	92,000	15	143,670	51,655	92,000	15	143,670
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	94,500	--	--	--	65,500	--	--	--	41,000
SORGHUM-ALL OTHER	--	--	--	3,000	--	--	--	5,500	--	--	--	60,000
WHEAT	--	--	--	103,500	--	--	--	112,000	--	--	--	100,000
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	1,050	--	--	--	250	--	--	--	400
COTTON-UPLAND	--	--	--	4,800	--	--	--	4,700	--	--	--	7,100
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	1,000	--	--	--	200	--	--	--	--
ALL HAY	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	207,850	--	--	--	188,150	--	--	--	208,500
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	207,850	--	--	--	188,150	--	--	--	208,500
DIVERTED-SETASIDE (PLANTED)	--	--	--	(116,950)	--	--	--	(112,000)	--	--	--	(147,720)
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	79,250	--	--	--	116,950	--	--	--	96,300
IDLE AND FALLOW	--	--	--	22,900	--	--	--	4,900	--	--	--	5,200
TOTAL DRY CROPLAND	--	--	--	310,000	--	--	--	310,000	--	--	--	310,000

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 28. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN SANDOVAL COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	SPRINKLER	DRIP	TOTAL	1991 FLOOD	SPRINKLER	DRIP	TOTAL	1990 FLOOD	SPRINKLER	DRIP	TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	200	--	--	200	800	--	--	800	800	--	--	800
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	950	--	--	950	900	--	--	900	900	--	--	900
WHEAT	50	--	--	50	50	--	--	50	50	--	--	50
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	100	--	--	100	80	--	--	80	70	--	--	70
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	20	--	--	20	20	--	--	20	20	--	--	20
ALL OTHER FIELD	360	--	--	360	430	--	--	430	430	--	--	430
POTATOES	--	--	--	--	--	--	--	--	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	--	--	--	--
CHILE	250	--	--	250	250	--	--	250	200	--	--	200
ALL OTHER VEGETABLES	1,000	--	--	1,000	250	--	--	250	250	--	--	250
ORCHARDS	360	--	--	360	360	--	--	360	360	--	--	360
VINEYARDS	15	--	15	30	15	--	15	30	13	--	17	30
ALFALFA	4,100	--	--	4,100	4,000	--	--	4,000	4,000	--	--	4,000
PLANTED PASTURE	1,770	--	--	1,770	1,720	--	--	1,720	1,720	--	--	1,720
NATIVE PASTURE	570	--	--	570	570	--	--	570	570	--	--	570
SUB-TOTAL ALL CROPS	9,745	--	15	9,760	9,445	--	15	9,460	9,383	--	17	9,400
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	300	--	--	300
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	9,745	--	15	9,760	9,445	--	15	9,460	9,083	--	17	9,100
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	7,505	--	5	7,510	7,805	--	5	7,810	8,167	--	3	8,170
TOTAL IRRIGATED CROPLAND	17,250	--	20	17,270	17,250	--	20	17,270	17,250	--	20	17,270
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	--	--	--	50	--	--	--	50	--	--	--	50
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	50	--	--	--	50	--	--	--	50
SUB-TOTAL ALL CROPS	--	--	--	100	--	--	--	100	--	--	--	100
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	100	--	--	--	100	--	--	--	100
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	--	--	--	1,700	--	--	--	1,700	--	--	--	1,700
TOTAL DRY CROPLAND	--	--	--	1,800	--	--	--	1,800	--	--	--	1,800

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 29. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN SAN JUAN COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	1992** SPRINKLER	1992** DRIP	1992** TOTAL	1991 FLOOD	1991 SPRINKLER	1991 DRIP	1991 TOTAL	1990 FLOOD	1990 SPRINKLER	1990 DRIP	1990 TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	3,050	10,800	--	13,850	800	11,500	--	12,300	870	9,580	--	10,450
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	160	--	--	160	--	--	--	--	140	--	--	140
WHEAT	250	5,750	--	6,000	300	5,700	--	6,000	210	7,290	--	7,500
BARLEY	500	2,700	--	3,200	30	1,500	--	1,530	10	2,110	--	2,120
OTHER SMALL GRAINS	350	1,950	--	2,300	130	2,100	--	2,230	400	--	--	400
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	430	220	--	650	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	9,000	--	9,000	--	8,060	--	8,060	--	7,820	--	7,820
ALL OTHER FIELD	--	400	--	400	340	1,500	--	1,840	340	1,310	--	1,650
POTATOES	--	5,100	--	5,100	--	5,450	--	5,450	--	5,300	--	5,300
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	120	--	120	--	130	--	130	--	680	--	680
CHILE	20	--	--	20	20	--	--	20	10	30	--	40
ALL OTHER VEGETABLES	1,420	200	--	1,620	1,050	1,230	--	2,280	1,300	1,700	--	3,000
ORCHARDS	430	220	--	650	200	230	--	430	200	370	--	570
VINEYARDS	5	--	--	5	5	--	--	5	5	--	5	10
ALFALFA	15,250	11,950	--	27,200	15,300	21,700	--	37,000	15,300	19,500	--	34,800
PLANTED PASTURE	12,500	2,000	--	14,500	11,640	2,900	--	14,540	11,600	2,900	--	14,500
NATIVE PASTURE	7,100	--	--	7,100	7,100	--	--	7,100	7,100	--	--	7,100
SUB-TOTAL ALL CROPS	41,465	50,410	--	91,875	36,915	62,000	--	98,915	37,485	58,590	5	96,080
MULTIPLE-CROPPED	--	1,500	--	1,500	--	1,500	--	1,500	500	1,330	--	1,830
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	41,465	48,910	--	90,375	36,915	60,500	--	97,415	36,985	57,260	5	94,250
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	(5,250)	--	(5,250)	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	12,370	--	12,370	100	5,000	--	5,100	--	9,460	--	9,460
IDLE AND FALLOW	11,910	23,500	5	35,415	14,710	8,870	5	23,585	14,740	5,650	--	20,390
TOTAL IRRIGATED CROPLAND	53,375	84,780	5	138,160	51,725	74,370	5	126,100	51,725	72,370	5	124,100
DRY LAND CROPS												
CORN	--	--	--	200	--	--	--	50	--	--	--	50
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	40	--	--	--	--	--	--	--	--
WHEAT	--	--	--	--	--	--	--	--	--	--	--	--
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	240	--	--	--	50	--	--	--	50
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	240	--	--	--	50	--	--	--	50
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	--	--	--	660	--	--	--	850	--	--	--	850
TOTAL DRY CROPLAND	--	--	--	900	--	--	--	900	--	--	--	900

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 30. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN SAN MIGUEL COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	1992** SPRINKLER	1992** DRIP	1992** TOTAL	1991 FLOOD	1991 SPRINKLER	1991 DRIP	1991 TOTAL	1990 FLOOD	1990 SPRINKLER	1990 DRIP	1990 TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	270	80	--	350	350	--	--	350	350	--	--	350
SORGHUM-GRAIN	50	50	--	100	50	50	--	100	--	50	--	50
SORGHUM-ALL OTHER	100	--	--	100	100	--	--	100	90	--	--	90
WHEAT	700	300	--	1,000	600	100	--	700	600	300	--	900
BARLEY	--	50	--	50	--	--	--	--	100	--	--	100
OTHER SMALL GRAINS	260	40	--	300	300	--	--	300	300	--	--	300
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	20	50	--	70	80	20	--	100	120	--	--	120
POTATOES	--	--	--	--	--	--	--	--	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	--	--	--	--
CHILE	50	--	--	50	50	--	--	50	40	--	--	40
ALL OTHER VEGETABLES	200	--	--	200	200	--	--	200	200	--	--	200
ORCHARDS	20	--	10	30	20	--	--	20	20	--	--	20
VINEYARDS	10	--	--	10	10	--	--	10	10	--	--	10
ALFALFA	3,330	370	--	3,700	3,280	20	--	3,300	2,940	360	--	3,300
PLANTED PASTURE	5,900	200	--	6,100	6,100	200	--	6,300	6,100	200	--	6,300
NATIVE PASTURE	600	--	--	600	600	--	--	600	600	--	--	600
SUB-TOTAL ALL CROPS	11,510	1,140	10	12,660	11,740	390	--	12,130	11,470	910	--	12,380
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	11,510	1,140	10	12,660	11,740	390	--	12,130	11,470	910	--	12,380
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	800	60	--	860	780	610	--	1,390	1,050	90	--	1,140
TOTAL IRRIGATED CROPLAND	12,310	1,200	10	13,520	12,520	1,000	--	13,520	12,520	1,000	--	13,520
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	50	--	--	--	50
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	10
WHEAT	--	--	--	100	--	--	--	200	--	--	--	100
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	60	--	--	--	60	--	--	--	60
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	20	--	--	--	20	--	--	--	40
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	--	--	--	--	200	--	--	--	180
PLANTED PASTURE	--	--	--	--	--	--	--	30	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	180	--	--	--	560	--	--	--	440
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	180	--	--	--	560	--	--	--	440
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	--	--	--	1,900	--	--	--	1,520	--	--	--	1,640
TOTAL DRY CROPLAND	--	--	--	2,080	--	--	--	2,080	--	--	--	2,080

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 31. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN SANTA FE COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	SPRINKLER	DRIP	TOTAL	1991 FLOOD	SPRINKLER	DRIP	TOTAL	1990 FLOOD	SPRINKLER	DRIP	TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	300	4,000	--	4,300	1,000	3,000	--	4,000	1,000	3,000	--	4,000
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	500	--	--	500	500	--	--	500	400	--	--	400
WHEAT	150	400	--	550	130	520	--	650	30	620	--	650
BARLEY	--	--	--	--	30	40	--	70	90	--	--	90
OTHER SMALL GRAINS	150	--	--	150	150	--	--	150	150	--	--	150
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	70	--	70	150	--	--	150	150	--	--	150
ALL OTHER FIELD	290	--	--	290	115	115	--	230	120	--	110	230
POTATOES	20	--	--	20	30	--	--	30	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	--	--	--	--
CHILE	100	--	--	100	100	--	--	100	80	--	--	80
ALL OTHER VEGETABLES	1,020	--	--	1,020	1,000	--	--	1,000	1,000	--	--	1,000
ORCHARDS	445	--	5	450	450	--	--	450	450	--	--	450
VINEYARDS	20	--	--	20	10	--	--	10	10	--	--	10
ALFALFA	3,300	2,300	--	5,600	3,300	2,300	--	5,600	3,200	2,300	--	5,500
PLANTED PASTURE	2,500	--	--	2,500	2,500	--	--	2,500	2,500	--	--	2,500
NATIVE PASTURE	550	--	--	550	550	--	--	550	550	--	--	550
SUB-TOTAL ALL CROPS	9,345	6,770	5	16,120	10,015	5,975	--	15,990	9,730	5,920	110	15,760
MULTIPLE-CROPPED	200	--	--	200	200	--	--	200	--	--	--	--
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	9,145	6,770	5	15,920	9,815	5,975	--	15,790	9,730	5,920	110	15,760
DIVERTED-SETASIDE (PLANTED)	(230)	--	--	(230)	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	160	--	160	--	620	--	620	--	570	--	570
IDLE AND FALLOW	1,495	390	105	1,990	825	725	110	1,660	910	830	--	1,740
TOTAL IRRIGATED CROPLAND	10,640	7,320	110	18,070	10,640	7,320	110	18,070	10,640	7,320	110	18,070
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	--	--	--	100	--	--	--	50	--	--	--	50
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	100	--	--	--	50	--	--	--	50
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	100	--	--	--	50	--	--	--	50
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	1,700	--	--	--	1,810	--	--	--	1,800
IDLE AND FALLOW	--	--	--	200	--	--	--	140	--	--	--	150
TOTAL DRY CROPLAND	--	--	--	2,000	--	--	--	2,000	--	--	--	2,000

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 32. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN SIERRA COUNTY, BY CROP, 1992--1990***

ITEM*	1992** FLOOD	SPRINKLER	DRIP	TOTAL	1991 FLOOD	SPRINKLER	DRIP	TOTAL	1990 FLOOD	SPRINKLER	DRIP	TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	300	0	0	300	100	0	0	100	300	0	0	300
SORGHUM-GRAIN	0	0	0	0	200	0	0	200	50	0	0	50
SORGHUM-ALL OTHER	130	0	0	130	100	0	0	100	100	0	0	100
WHEAT	500	0	0	500	300	0	0	300	400	0	0	400
BARLEY	0	0	0	0	0	0	0	0	0	0	0	0
OTHER SMALL GRAINS	300	0	0	300	300	0	0	300	300	0	0	300
COTTON-UPLAND	100	0	0	100	200	0	0	200	100	0	0	100
COTTON-AMERICAN/PIMA	150	0	0	150	150	0	0	150	300	0	0	300
PEANUTS	0	0	0	0	0	0	0	0	0	0	0	0
SUGAR BEETS	0	0	0	0	0	0	0	0	0	0	0	0
DRY BEANS	0	0	0	0	0	0	0	0	0	0	0	0
ALL OTHER FIELD	0	0	0	0	0	0	0	0	0	0	0	0
POTATOES	0	0	0	0	0	0	0	0	0	0	0	0
LETTUCE	150	0	0	150	110	0	0	110	100	0	0	100
ONIONS	340	0	0	340	550	0	0	550	460	0	0	460
CHILE	1,500	0	0	1,500	2,000	0	0	2,000	2,100	0	0	2,100
ALL OTHER VEGETABLES	300	0	0	300	300	0	0	300	350	0	0	350
ORCHARDS	310	0	10	320	310	0	10	320	315	0	0	315
VINEYARDS	10	0	790	800	10	0	790	800	10	0	790	800
ALFALFA	2,400	0	0	2,400	2,500	0	0	2,500	2,000	0	0	2,000
PLANTED PASTURE	650	0	0	650	700	0	0	700	650	0	0	650
NATIVE PASTURE	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL ALL CROPS	7,140	0	800	7,940	7,830	0	800	8,630	7,535	0	790	8,325
MULTIPLE-CROPPED	170	0	0	170	100	0	0	100	90	0	0	90
PLANTED (NOT IRRIGATED)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ACRES IRRIGATED	6,970	0	800	7,770	7,730	0	800	8,530	7,445	0	790	8,235
DIVERTED-SETASIDE (PLANTED)	0	0	0	0	0	0	0	0	0	0	0	0
DIVERTED-SETASIDE (IDLE AND FALLOW)	10	0	0	10	10	0	0	10	30	0	0	30
IDLE AND FALLOW	3,420	0	200	3,620	2,660	0	200	2,860	2,925	0	210	3,135
TOTAL IRRIGATED CROPLAND	10,400	0	1,000	11,400	10,400	0	1,000	11,400	10,400	0	1,000	11,400

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS REPRESENT ZERO.
** PRELIMINARY.
*** NO REPORTED DRY LAND ACREAGE IN COUNTY.

TABLE 33. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN SOCORRO COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	SPRINKLER	DRIP	TOTAL	1991 FLOOD	SPRINKLER	DRIP	TOTAL	1990 FLOOD	SPRINKLER	DRIP	TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	800	--	--	800	700	--	--	700	900	--	--	900
SORGHUM-GRAIN	--	--	--	--	100	--	--	100	100	--	--	100
SORGHUM-ALL OTHER	1,200	--	--	1,200	1,200	--	--	1,200	1,000	--	--	1,000
WHEAT	300	--	--	300	200	--	--	200	750	--	--	750
BARLEY	50	--	--	50	--	--	--	--	60	--	--	60
OTHER SMALL GRAINS	1,800	--	--	1,800	2,000	--	--	2,000	2,000	--	--	2,000
COTTON-UPLAND	--	--	--	--	50	--	--	50	40	--	--	40
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	10	--	--	10	10	--	--	10	10	--	--	10
POTATOES	--	--	--	--	--	--	--	--	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	50	--	--	50	40	--	--	40	40	--	--	40
CHILE	600	--	--	600	300	--	--	300	300	--	--	300
ALL OTHER VEGETABLES	300	--	--	300	200	--	--	200	200	--	--	200
ORCHARDS	20	--	--	20	20	--	--	20	20	--	--	20
VINEYARDS	--	--	100	100	--	--	100	100	--	--	100	100
ALFALFA	12,300	--	--	12,300	12,300	--	--	12,300	12,250	650	--	12,900
PLANTED PASTURE	3,400	--	--	3,400	3,800	--	--	3,800	3,400	--	--	3,400
NATIVE PASTURE	400	--	--	400	400	--	--	400	400	--	--	400
SUB-TOTAL ALL CROPS	21,230	--	100	21,330	21,320	--	100	21,420	21,470	650	100	22,220
MULTIPLE-CROPPED	1,200	--	--	1,200	3,000	--	--	3,000	3,000	--	--	3,000
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	20,030	--	100	20,130	18,320	--	100	18,420	18,470	650	100	19,220
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	(30)	--	--	(30)
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	(160)	1,100	170	1,110	1,550	1,100	170	2,820	1,400	450	170	2,020
TOTAL IRRIGATED CROPLAND	19,870	1,100	270	21,240	19,870	1,100	270	21,240	19,870	1,100	270	21,240
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	--	--	--	--	--	--	--	--	--	--	--	--
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	--	--	--	--	--	--	--	--	--
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	--	--	--	17,500	--	--	--	17,500	--	--	--	17,500
TOTAL DRY CROPLAND	--	--	--	17,500	--	--	--	17,500	--	--	--	17,500

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 34. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN TAOS COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	SPRINKLER	DRIP	TOTAL	1991 FLOOD	SPRINKLER	DRIP	TOTAL	1990 FLOOD	SPRINKLER	DRIP	TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	650	--	--	650	1,600	--	--	1,600	320	130	--	450
BARLEY	180	--	--	180	90	--	--	90	180	--	--	180
OTHER SMALL GRAINS	800	--	--	800	300	--	--	300	800	--	--	800
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	30	--	--	30	--	--	--	--	30	--	--	30
ALL OTHER FIELD	50	--	--	50	100	--	--	100	--	250	--	250
POTATOES	--	--	--	--	--	--	--	--	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	--	--	--	--
CHILE	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER VEGETABLES	850	--	--	850	800	--	--	800	700	--	--	700
ORCHARDS	100	--	--	100	90	--	--	90	90	--	--	90
VINEYARDS	--	--	--	--	--	--	--	--	--	--	--	--
ALFALFA	12,300	200	--	12,500	11,800	200	--	12,000	11,600	200	--	11,800
PLANTED PASTURE	5,500	1,600	--	7,100	5,500	600	--	6,100	5,400	600	--	6,000
NATIVE PASTURE	8,800	--	--	8,800	8,800	--	--	8,800	8,800	--	--	8,800
SUB-TOTAL ALL CROPS	29,260	1,800	--	31,060	29,080	800	--	29,880	27,920	1,180	--	29,100
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED (NOT IRRIGATED)	--	--	--	--	--	200	--	200	--	600	--	600
TOTAL ACRES IRRIGATED	29,260	1,800	--	31,060	29,080	600	--	29,680	27,920	580	--	28,500
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	30	--	--	30	--	1,290	--	1,290	--	1,230	--	1,230
IDLE AND FALLOW	10,610	200	--	10,810	10,820	110	--	10,930	11,980	190	--	12,170
TOTAL IRRIGATED CROPLAND	39,900	2,000	--	41,900	39,900	2,000	--	41,900	39,900	2,000	--	41,900
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	--	--	--	100	--	--	--	--	--	--	--	--
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	20	--	--	--	20	--	--	--	40
ALL OTHER FIELD	--	--	--	--	--	--	--	20	--	--	--	--
ALL HAY	--	--	--	20	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	5,840	--	--	--	5,840	--	--	--	5,840
SUB-TOTAL ALL CROPS	--	--	--	5,980	--	--	--	5,880	--	--	--	5,880
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	5,980	--	--	--	5,880	--	--	--	5,880
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	--	--	--	--	--	--	--	--	--
IDLE AND FALLOW	--	--	--	20	--	--	--	120	--	--	--	120
TOTAL DRY CROPLAND	--	--	--	6,000	--	--	--	6,000	--	--	--	6,000

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 35. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN TORRANCE COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	1992** SPRINKLER	1992** DRIP	1992** TOTAL	1991 FLOOD	1991 SPRINKLER	1991 DRIP	1991 TOTAL	1990 FLOOD	1990 SPRINKLER	1990 DRIP	1990 TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	1,700	2,800	--	4,500	1,000	2,500	--	3,500	1,500	2,000	--	3,500
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	180	130	--	310	535	125	--	660	100	100	--	200
WHEAT	200	1,800	--	2,000	250	700	--	950	--	1,800	--	1,800
BARLEY	--	230	--	230	400	--	--	400	--	--	--	--
OTHER SMALL GRAINS	400	850	--	1,250	400	850	--	1,250	150	300	--	450
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	200	1,500	--	1,700	240	2,260	--	2,500	500	2,700	--	3,200
ALL OTHER FIELD	60	720	--	780	190	620	--	810	50	800	--	850
POTATOES	10	--	--	10	10	--	--	10	--	--	--	--
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	--	--	--	--
CHILE	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER VEGETABLES	250	--	--	250	--	--	--	--	225	125	--	350
ORCHARDS	--	--	30	30	--	--	30	30	30	--	--	30
VINEYARDS	--	--	10	10	--	--	5	5	--	--	10	10
ALFALFA	3,000	4,000	--	7,000	3,000	4,000	--	7,000	3,000	3,500	--	6,500
PLANTED PASTURE	250	380	--	630	250	250	--	500	--	900	--	900
NATIVE PASTURE	210	--	--	210	210	--	--	210	210	--	--	210
SUB-TOTAL ALL CROPS	6,460	12,410	40	18,910	6,485	11,305	35	17,825	5,765	12,225	10	18,000
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	6,460	12,410	40	18,910	6,485	11,305	35	17,825	5,765	12,225	10	18,000
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	5,000	940	--	5,940	5,000	940	--	5,940	3,000	2,940	--	5,940
IDLE AND FALLOW	10,610	2,650	--	13,260	10,585	3,755	5	14,345	13,305	835	30	14,170
TOTAL IRRIGATED CROPLAND	22,070	16,000	40	38,110	22,070	16,000	40	38,110	22,070	16,000	40	38,110
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-ALL OTHER	--	--	--	--	--	--	--	--	--	--	--	--
WHEAT	--	--	--	200	--	--	--	100	--	--	--	--
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	130	--	--	--	--	--	--	--	--
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	330	--	--	--	100	--	--	--	--
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	330	--	--	--	100	--	--	--	--
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	3,750	--	--	--	3,750	--	--	--	3,750
IDLE AND FALLOW	--	--	--	46,920	--	--	--	47,150	--	--	--	47,250
TOTAL DRY CROPLAND	--	--	--	51,000	--	--	--	51,000	--	--	--	51,000

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 36. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN UNION COUNTY, BY CROP, 1992--1990

ITEM*	1992** FLOOD	1992** SPRINKLER	1992** DRIP	1992** TOTAL	1991 FLOOD	1991 SPRINKLER	1991 DRIP	1991 TOTAL	1990 FLOOD	1990 SPRINKLER	1990 DRIP	1990 TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	300	10,400	--	10,700	250	9,650	--	9,900	250	9,500	--	9,750
SORGHUM-GRAIN	500	3,200	--	3,700	500	1,700	--	2,200	650	1,450	--	2,100
SORGHUM-ALL OTHER	--	1,200	--	1,200	--	8,000	--	8,000	--	5,000	--	5,000
WHEAT	2,000	21,000	--	23,000	2,000	20,000	--	22,000	1,000	19,000	--	20,000
BARLEY	--	--	--	--	--	--	--	--	--	200	--	200
OTHER SMALL GRAINS	120	130	--	250	--	1,800	--	1,800	--	1,200	--	1,200
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
COTTON-AMERICAN/PIMA	--	--	--	--	--	--	--	--	--	--	--	--
PEANUTS	--	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEETS	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	210	120	--	330	--	380	--	380	--	910	--	910
ALL OTHER FIELD	--	--	--	--	--	100	--	100	--	250	--	250
POTATOES	--	60	--	60	--	175	--	175	--	150	--	150
LETTUCE	--	--	--	--	--	--	--	--	--	--	--	--
ONIONS	--	--	--	--	--	--	--	--	--	--	--	--
CHILE	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER VEGETABLES	20	--	--	20	20	--	--	20	20	--	--	20
ORCHARDS	10	--	--	10	10	--	--	10	10	--	--	10
VINEYARDS	--	--	--	--	--	--	--	--	--	--	--	--
ALFALFA	440	1,960	--	2,400	600	2,400	--	3,000	600	2,600	--	3,200
PLANTED PASTURE	500	--	--	500	500	--	--	500	4,000	--	--	4,000
NATIVE PASTURE	600	--	--	600	600	--	--	600	600	--	--	600
SUB-TOTAL ALL CROPS	4,700	38,070	--	42,770	4,480	44,205	--	48,685	7,130	40,260	--	47,390
MULTIPLE-CROPPED	--	400	--	400	--	2,000	--	2,000	--	2,000	--	2,000
PLANTED (NOT IRRIGATED)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	4,700	37,670	--	42,370	4,480	42,205	--	46,685	7,130	38,260	--	45,390
DIVERTED-SETASIDE (PLANTED)	(500)	(3,400)	--	(3,900)	--	--	--	--	(500)	--	--	(500)
DIVERTED-SETASIDE (IDLE AND FALLOW)	2,300	11,960	--	14,260	2,200	9,100	--	11,300	2,000	10,000	--	12,000
IDLE AND FALLOW	1,000	2,370	--	3,370	1,320	695	--	2,015	870	1,740	--	2,610
TOTAL IRRIGATED CROPLAND	8,000	52,000	--	60,000	8,000	52,000	--	60,000	10,000	50,000	--	60,000
DRY LAND CROPS												
CORN	--	--	--	--	--	--	--	--	--	--	--	--
SORGHUM-GRAIN	--	--	--	2,300	--	--	--	2,600	--	--	--	2,400
SORGHUM-ALL OTHER	--	--	--	1,060	--	--	--	2,900	--	--	--	2,500
WHEAT	--	--	--	4,300	--	--	--	7,000	--	--	--	3,000
BARLEY	--	--	--	--	--	--	--	--	--	--	--	--
OTHER SMALL GRAINS	--	--	--	--	--	--	--	220	--	--	--	220
COTTON-UPLAND	--	--	--	--	--	--	--	--	--	--	--	--
DRY BEANS	--	--	--	--	--	--	--	--	--	--	--	--
ALL OTHER FIELD	--	--	--	--	--	--	--	--	--	--	--	--
ALL HAY	--	--	--	--	--	--	--	--	--	--	--	--
PLANTED PASTURE	--	--	--	--	--	--	--	--	--	--	--	--
SUB-TOTAL ALL CROPS	--	--	--	7,660	--	--	--	12,720	--	--	--	8,120
MULTIPLE-CROPPED	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES DRY CROPPED	--	--	--	7,660	--	--	--	12,720	--	--	--	8,120
DIVERTED-SETASIDE (PLANTED)	--	--	--	--	--	--	--	--	--	--	--	--
DIVERTED-SETASIDE (IDLE AND FALLOW)	--	--	--	29,800	--	--	--	18,200	--	--	--	50,560
IDLE AND FALLOW	--	--	--	29,340	--	--	--	35,880	--	--	--	8,120
TOTAL DRY CROPLAND	--	--	--	66,800	--	--	--	66,800	--	--	--	66,800

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS (--) REPRESENT ZERO.
** PRELIMINARY.

TABLE 37. ESTIMATED IRRIGATED AND DRY LAND CROP ACREAGE IN VALENCIA COUNTY, BY CROP, 1992--1990***

ITEM*	1992** FLOOD	1992** SPRINKLER	1992** DRIP	1992** TOTAL	1991 FLOOD	1991 SPRINKLER	1991 DRIP	1991 TOTAL	1990 FLOOD	1990 SPRINKLER	1990 DRIP	1990 TOTAL
	(ACRES)											
IRRIGATED CROPS												
CORN	1,050	0	0	1,050	1,300	0	0	1,300	1,300	0	0	1,300
SORGHUM-GRAIN	0	0	0	0	0	0	0	0	0	0	0	0
SORGHUM-ALL OTHER	500	0	0	500	450	0	0	450	400	0	0	400
WHEAT	500	0	0	500	400	0	0	400	350	0	0	350
BARLEY	30	0	0	30	50	0	0	50	100	0	0	100
OTHER SMALL GRAINS	750	0	0	750	850	0	0	850	850	0	0	850
COTTON-UPLAND	0	0	0	0	0	0	0	0	0	0	0	0
COTTON-AMERICAN/PIMA	0	0	0	0	0	0	0	0	0	0	0	0
PEANUTS	10	0	0	10	0	0	0	0	0	0	0	0
SUGAR BEETS	0	0	0	0	0	0	0	0	0	0	0	0
DRY BEANS	20	0	0	20	20	0	0	20	10	0	0	10
ALL OTHER FIELD	100	460	0	560	150	460	0	610	150	460	0	610
POTATOES	0	0	0	0	0	0	0	0	0	0	0	0
LETTUCE	0	0	0	0	0	0	0	0	0	0	0	0
ONIONS	20	0	0	20	20	0	0	20	10	0	0	10
CHILE	300	0	0	300	280	0	0	280	250	0	0	250
ALL OTHER VEGETABLES	450	0	0	450	450	0	0	450	400	0	0	400
ORCHARDS	80	0	0	80	100	0	0	100	100	0	0	100
VINEYARDS	10	20	0	30	5	0	15	20	0	5	15	20
ALFALFA	11,500	200	0	11,700	10,600	400	0	11,000	11,800	400	0	12,200
PLANTED PASTURE	4,950	50	0	5,000	4,950	50	0	5,000	4,200	100	0	4,300
NATIVE PASTURE	500	0	0	500	500	0	0	500	500	0	0	500
SUB-TOTAL ALL CROPS	20,770	730	0	21,500	20,125	910	15	21,050	20,420	965	15	21,400
MULTIPLE-CROPPED	500	0	0	500	1,000	0	0	1,000	1,500	0	0	1,500
PLANTED (NOT IRRIGATED)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ACRES IRRIGATED	20,270	730	0	21,000	19,125	910	15	20,050	18,920	965	15	19,900
DIVERTED-SETASIDE (PLANTED)	0	0	0	0	0	0	0	0	0	0	0	0
DIVERTED-SETASIDE (IDLE AND FALLOW)	0	0	0	0	0	0	0	0	0	0	0	0
IDLE AND FALLOW	7,100	370	100	7,570	8,245	190	85	8,520	8,450	135	85	8,670
TOTAL IRRIGATED CROPLAND	27,370	1,100	100	28,570	27,370	1,100	100	28,570	27,370	1,100	100	28,570

* DEFINITIONS OF TERMS ARE GIVEN IN TEXT. HYPHENS REPRESENT ZERO.
** PRELIMINARY.
*** NO REPORTED DRY LAND ACREAGE IN COUNTY.

Table 38. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Bernalillo County, 1992.

		Rio Grande			Estancia		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			13020203			13050001	
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	950	950	--	--	--	--	--
Sorghum-grain	0	--	--	--	--	--	--
Sorghum-all other	250	250	--	--	--	--	--
Wheat	0	--	--	--	--	--	--
Barley	0	--	--	--	--	--	--
Other small grain	50	50	--	--	--	--	--
Cotton-upland	0	--	--	--	--	--	--
Cotton-American/pima	0	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--
Dry beans	30	--	--	--	30	--	--
All other field	230	230	--	--	--	--	--
Potatoes	0	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--
Onions	0	--	--	--	--	--	--
Chile	200	200	--	--	--	--	--
All other vegetables	420	420	--	--	--	--	--
Orchards	80	70	--	10	--	--	--
Vineyards	200	--	--	200	--	--	--
Alfalfa	4,300	4,270	--	--	30	--	--
Planted pasture	2,300	2,300	--	--	--	--	--
Native Pasture	0	--	--	--	--	--	--
Sub-total All Crops	9,010	8,740	0	210	60	0	0
Multiple cropped	50	50	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	8,960	8,690	0	210	60	0	0
Diverted Setaside (planted)	0	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	0	--	--	--	--	--	--
Idle & Fallow	1,670	1,460	60	30	120	0	0
TOTAL IRRIGATED CROPLAND	10,630	10,150	60	240	180	0	0

Table 39. Estimated utilization of irrigated cropland by sub-basin and by sub-basin and type of irrigation system, Catron County, 1992

		San Francisco			Quemado			San Augustin		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			15020003			15020003			13020208	
		(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	100	70	--	--	30	--	--	--	--	--
Sorghum-grain	0	--	--	--	--	--	--	--	--	--
Sorghum-all other	0	--	--	--	--	--	--	--	--	--
Wheat	350	350	--	--	--	--	--	--	--	--
Barley	0	--	--	--	--	--	--	--	--	--
Other small grain	200	200	--	--	--	--	--	--	--	--
Cotton-upland	0	--	--	--	--	--	--	--	--	--
cotton-American/pima	0	--	--	--	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--
Dry beans	5	5	--	--	--	--	--	--	--	--
All other field	0	--	--	--	--	--	--	--	--	--
Potatoes	0	--	--	--	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--	--	--	--
Onions	0	--	--	--	--	--	--	--	--	--
Chile	0	--	--	--	--	--	--	--	--	--
All other vegetables	30	8	--	--	11	--	--	11	--	--
Orchards	20	5	--	--	15	--	--	--	--	--
Vineyards	15	5	--	--	10	--	--	--	--	--
Alfalfa	500	50	--	--	--	--	--	--	450	--
Planted pasture	920	720	--	--	100	--	--	100	--	--
Native Pasture	1,000	--	--	--	--	--	--	1,000	--	--
Sub-total All Crops	3,140	1,413	0	0	166	0	0	1,111	450	0
Multiple cropped	0	--	--	--	--	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	3,140	1,413	0	0	166	0	0	1,111	450	0
Diverted Setaside (planted)	0	--	--	--	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	0	--	--	--	--	--	--	--	--	--
Idle & Fallow	790	417	0	0	34	0	0	339	0	0
TOTAL IRRIGATED CROPLAND	3,930	1,830	0	0	200	0	0	1,450	450	0

Table 40. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Chaves County, 1992.

		Pecos			Rio Hondo			Rio Penasco			Fort Sumner/Scattered		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			1306005 1306007 1306008 1306009 1306010			1306008			1306010			1306003	
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	6,250	5,950	--	--	300	--	--	--	--	--	--	--	--
Sorghum-grain	150	150	--	--	--	--	--	--	--	--	--	--	--
Sorghum-all other	1,000	1,000	--	--	--	--	--	--	--	--	--	--	--
Wheat	1,125	925	--	--	--	--	--	200	--	--	--	--	--
Barley	1,400	1,400	--	--	--	--	--	--	--	--	--	--	--
Other small grain	3,500	3,050	350	--	100	--	--	--	--	--	--	--	--
Cotton-upland	10,000	7,700	2,000	--	300	--	--	--	--	--	--	--	--
cotton-American/pima	0	--	--	--	--	--	--	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--	--	--	--
Dry beans	0	--	--	--	--	--	--	--	--	--	--	--	--
All other field	0	--	--	--	--	--	--	--	--	--	--	--	--
Potatoes	0	--	--	--	--	--	--	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--	--	--	--	--	--	--
Onions	170	170	--	--	--	--	--	--	--	--	--	--	--
Chile	3,300	3,300	--	--	--	--	--	--	--	--	--	--	--
All other vegetables	200	195	--	--	--	--	--	5	--	--	--	--	--
Orchards	3,200	2,560	40	200	--	--	--	400	--	--	--	--	--
Vineyards	45	45	--	--	--	--	--	--	--	--	--	--	--
Alfalfa	53,000	34,600	17,800	--	200	--	--	400	--	--	--	--	--
Planted pasture	5,000	3,800	250	--	--	--	--	450	--	--	500	--	--
Native Pasture	300	0	--	--	--	--	--	--	--	--	300	--	--
Sub-total All Crops	88,640	64,845	20,440	200	900	0	0	1,455	0	0	800	0	0
Multiple cropped	2,500	2,500	--	--	--	--	--	--	--	--	--	--	--
Corn	500	500	--	--	--	--	--	--	--	--	--	--	--
Cotton	500	500	--	--	--	--	--	--	--	--	--	--	--
Sorghum - other	500	500	--	--	--	--	--	--	--	--	--	--	--
Other Small Grains	500	500	--	--	--	--	--	--	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--	--	--	--	--	--	--
Planted Pasture	0	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	86,140	62,345	20,440	200	900	0	0	1,455	0	0	800	0	0
Diverted Setaside (planted)	(2,940)	(2,400)	(540)	--	--	--	--	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	1,430	1,000	430	--	--	--	--	--	--	--	--	--	--
Idle & Fallow	10,250	7,668	1,730	20	153	0	0	81	0	0	598	0	0
TOTAL IRRIGATED CROPLAND	97,820	71,013	22,600	220	1,053	0	0	1,536	0	0	1,398	0	0

*Includes Pecos River Pumpers.

Table 41. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Cibola County, 1992

		Rio Grande			Lower Colorado		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			13020207			15020004	
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	100	100	--	--	--	--	--
Sorghum-grain	0	--	--	--	--	--	--
Sorghum-all other	0	--	--	--	--	--	--
Wheat	150	150	--	--	--	--	--
Barley	0	--	--	--	--	--	--
Other small grain	350	350	--	--	--	--	--
Cotton-upland	0	--	--	--	--	--	--
cotton-American/pima	0	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--
Dry beans	0	--	--	--	--	--	--
All other field	0	--	--	--	--	--	--
Potatoes	0	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--
Onions	0	--	--	--	--	--	--
Chile	0	--	--	--	--	--	--
All other vegetables	120	120	--	--	--	--	--
Orchards	30	30	--	--	--	--	--
Vineyards	0	--	--	--	--	--	--
Alfalfa	900	900	--	--	--	--	--
Planted pasture	270	270	--	--	--	--	--
Native Pasture	200	200	--	--	--	--	--
Sub-total All Crops	2,120	2,120	0	0	0	0	0
Multiple cropped	0	--	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	2,120	2,120	0	0	0	0	0
Diverted Setaside (planted)	0	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	0	--	--	--	--	--	--
Idle & Fallow	6,940	6,300	0	0	640	0	0
TOTAL IRRIGATED CROPLAND	9,060	8,420	0	0	640	0	0

Table 42. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Colfax County, 1992.

		Canadian			Dry Cimmarron			Purgatory			Near Capulin			Vermejo			Cimmarron River		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			11080001			11040001			11020010			11040001			11080001			11080002	
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	100	60	--	--	20	--	--	--	--	--	--	--	--	20	--	--	--	--	--
Sorghum-grain	0	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sorghum-all other	400	300	100	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wheat	1,200	800	--	--	--	--	--	--	--	--	--	--	--	200	--	--	200	--	--
Barley	50	--	--	--	--	--	--	--	--	--	--	--	--	50	--	--	--	--	--
Other small grain	700	300	--	--	--	--	--	--	--	--	--	--	--	50	--	--	350	--	--
Cotton-upland	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cotton-American/pima	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Dry beans	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
All other field	900	900	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Potatoes	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Onions	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Chile	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
All other vegetables	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Orchards	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Vineyards	5	--	--	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Alfalfa	9,000	2,000	100	--	--	50	--	--	--	--	--	--	--	4,325	20	--	1,975	530	--
Planted pasture	5,000	750	--	--	--	--	--	--	--	--	--	--	--	500	--	--	3,750	--	--
Native Pasture	4,000	1,080	--	--	380	--	--	160	--	--	380	--	--	--	--	--	2,000	--	--
Sub-total All Crops	21,355	6,190	200	5	400	50	0	160	0	0	380	0	0	5,145	20	0	8,275	530	0
Multiple cropped	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Planted-not irrigated	200	200	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Native Pasture	200	200	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	21,155	5,990	200	5	400	50	0	160	0	0	380	0	0	5,145	20	0	8,275	530	0
Diverted Setaside (planted)	(100)	(100)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	230	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	230	--	--
Idle & Fallow	9,415	5,205	0	0	800	0	0	0	0	0	0	0	0	1,785	0	0	1,575	50	0
TOTAL IRRIGATED CROPLAND	30,800	11,195	200	5	1,200	50	0	160	0	0	380	0	0	6,930	20	0	10,080	580	0

Table 43. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Curry County, 1992.

		Brazos			AWR			Pecos		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			12050001 12050002 12050005			11020101			13060004	
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	25,150	500	24,150	--	150	350	--	--	--	--
Sorghum-grain	25,700	7,620	12,010	--	2,380	3,570	--	--	120	--
Sorghum-all other	2,000	180	1,620	--	--	200	--	--	--	--
Wheat	75,000	24,000	46,800	--	1,000	2,500	--	--	700	--
Barley	240	--	120	--	--	120	--	--	--	--
Other small grain	1,290	520	770	--	--	--	--	--	--	--
Cotton-upland	1,800	--	1,800	--	--	--	--	--	--	--
Cotton-American/pima	0	--	--	--	--	--	--	--	--	--
Peanuts	1,200	--	960	--	--	--	--	--	240	--
Sugar beets	200	--	200	--	--	--	--	--	--	--
Dry beans	940	--	740	--	--	--	--	--	200	--
All other field	1,060	--	1,060	--	--	--	--	--	--	--
Potatoes	2,300	--	2,300	--	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--	--	--	--
Onions	210	210	--	--	--	--	--	--	--	--
Chile	20	20	--	--	--	--	--	--	--	--
All other vegetables	4,670	1,000	3,670	--	--	--	--	--	--	--
Orchards	150	--	--	150	--	--	--	--	--	--
Vineyards	10	6	--	4	--	--	--	--	--	--
Alfalfa	4,500	100	4,400	--	--	--	--	--	--	--
Planted pasture	3,700	--	3,700	--	--	--	--	--	--	--
Native Pasture	0	--	--	--	--	--	--	--	--	--
Sub-total All Crops	150,140	34,156	104,300	154	3,530	6,740	0	0	1,260	0
Multiple cropped	10,000	10,000	--	--	--	--	--	--	--	--
Wheat	10,000	10,000	--	--	--	--	--	--	--	--
Grain Sorghum	10,000	10,000	--	--	--	--	--	--	--	--
Planted-not irrigated	5,000	2,000	3,000	--	--	--	--	--	--	--
Sorghum	5,000	2,000	3,000	--	--	--	--	--	--	--
Wheat	0	--	--	--	--	--	--	--	--	--
Other Small Grains	0	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	135,140	22,156	101,300	154	3,530	6,740	0	0	1,260	0
Diverted Setaside (planted)	(23,000)	(7,800)	(15,200)	--	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	40,270	26,400	13,870	--	--	--	--	--	--	--
Idle & Fallow	46,790	28,914	18,830	46	(1,000)	0	0	0	0	0
TOTAL IRRIGATED CROPLAND	222,200	77,470	134,000	200	2,530	6,740	0	0	1,260	0

Table 44. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, DeBaca County, 1992.

		Groundwater Areas			Fort Sumner		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			13060003			13060003	
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	0	--	--	--	--	--	--
Sorghum-grain	600	--	--	--	465	135	--
Sorghum-all other	1,100	--	--	--	800	300	--
Wheat	150	--	--	--	15	135	--
Barley	0	--	--	--	--	--	--
Other small grain	400	--	--	--	400	--	--
Cotton-upland	0	--	--	--	--	--	--
cotton-American/pima	0	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--
Dry beans	0	--	--	--	--	--	--
All other field	60	--	--	--	60	--	--
Potatoes	0	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--
Onions	0	--	--	--	--	--	--
Chile	60	--	--	--	60	--	--
All other vegetables	60	--	--	--	60	--	--
Orchards	30	--	--	--	30	--	--
Vineyards	0	--	--	--	--	--	--
Alfalfa	4,500	--	1,000	--	3,500	--	--
Planted pasture	1,030	--	--	--	900	130	--
Native Pasture	0	--	--	--	--	--	--
Sub-total All Crops	7,990	0	1,000	0	6,290	700	0
Multiple cropped	0	--	--	--	--	--	--
Planted-not irrigated	500	--	--	--	500	--	--
Other Small Grain	500	--	--	--	500	--	--
TOTAL ACRES IRRIGATED	7,490	0	1,000	0	5,790	700	0
Diverted Setaside (planted)	(650)	--	--	--	(650)	--	--
Diverted Setaside (idle & fallow)	4,000	250	--	--	250	3,500	--
Idle & Fallow	1,730	25	3,870	0	(175)	(1,990)	0
TOTAL IRRIGATED CROPLAND	13,220	275	4,870	0	5,865	2,210	0

Table 45. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Dona Ana County, 1992.

		Rio Grande			Hueco			Nutt-Hockett		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			13030102			13050003			13030202	
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	4,350	4,350	--	--	--	--	--	--	--	--
Sorghum-grain	100	100	--	--	--	--	--	--	--	--
Sorghum-all other	1,000	900	100	--	--	--	--	--	--	--
Wheat	1,250	1,250	--	--	--	--	--	--	--	--
Barley	280	280	--	--	--	--	--	--	--	--
Other small grain	1,000	900	100	--	--	--	--	--	--	--
Cotton-upland	6,500	6,500	--	--	--	--	--	--	--	--
cotton-American/pima	12,550	12,550	--	--	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--
Dry beans	0	--	--	--	--	--	--	--	--	--
All other field	630	500	130	--	--	--	--	--	--	--
Potatoes	0	--	--	--	--	--	--	--	--	--
Lettuce	2,400	2,400	--	--	--	--	--	--	--	--
Onions	3,900	3,900	--	--	--	--	--	--	--	--
Chile	8,900	8,859	--	--	--	--	--	41	--	--
All other vegetables	1,300	1,290	--	--	10	--	--	--	--	--
Orchards	18,030	17,870	30	--	130	--	--	--	--	--
Vineyards	40	40	--	--	--	--	--	--	--	--
Alfalfa	14,000	13,700	300	--	--	--	--	--	--	--
Planted pasture	1,000	800	200	--	--	--	--	--	--	--
Native Pasture	0	--	--	--	--	--	--	--	--	--
Sub-total All Crops	77,230	76,189	860	0	140	0	0	41	0	0
Multiple cropped	2,100	2,100	--	--	--	--	--	--	--	--
Sorghum Other	500	500	--	--	--	--	--	--	--	--
Small Grains	500	500	--	--	--	--	--	--	--	--
Lettuce	500	500	--	--	--	--	--	--	--	--
Onions	500	500	--	--	--	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	75,130	74,089	860	0	140	0	0	41	0	0
Diverted Setaside (planted)	0	--	--	--	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	1,880	1,880	--	--	--	--	--	--	--	--
Idle & Fallow	19,020	17,681	670	200	110	0	0	359	0	0
TOTAL IRRIGATED CROPLAND	96,030	93,650	1,530	200	250	0	0	400	0	0

Table 46: Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Eddy County, 1992.

		RAB and Vicinity*			Rio Penasco			CID			Carlsbad Basin		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			13060007			13060010			13060011			13060011	
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	600	300	--	--	--	--	--	300	--	--	--	--	--
Sorghum-grain	1,750	650	400	--	--	--	--	600	100	--	--	--	--
Sorghum-all other	710	400	100	--	--	--	--	210	--	--	--	--	--
Wheat	750	150	450	--	--	--	--	150	--	--	--	--	--
Barley	300	100	--	--	50	--	--	150	--	--	--	--	--
Other small grain	3,200	700	1000	--	150	--	--	500	500	--	250	100	--
Cotton-upland	10,300	2160	4100	--	--	--	--	4,000	--	--	40	--	--
cotton-American/pima	200	--	--	--	--	--	--	200	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--	--	--	--
Dry beans	65	65	--	--	--	--	--	--	--	--	--	--	--
All other field	20	--	--	--	--	--	--	20	--	--	--	--	--
Potatoes	0	--	--	--	--	--	--	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--	--	--	--	--	--	--
Onions	0	--	--	--	--	--	--	--	--	--	--	--	--
Chile	3,500	690	1700	--	--	--	--	1,110	--	--	--	--	--
All other vegetables	600	110	--	--	--	--	--	380	100	--	10	--	--
Orchards	1,175	740	--	20	--	--	--	400	--	15	--	--	--
Vineyards	0	--	--	--	--	--	--	--	--	--	--	--	--
Alfalfa	32,300	2,000	16,000	--	1,500	--	--	11,500	300	--	1,000	--	--
Planted pasture	2,000	700	--	--	350	--	--	600	--	--	350	--	--
Native Pasture	460	--	50	--	--	--	--	--	--	--	410	--	--
Sub-total All Crops	57,930	8,765	23,800	20	2,050	0	0	20,120	1,000	15	2,060	100	0
Multiple cropped	4,000	1200	1400	--	--	--	--	1,400	--	--	--	--	--
Corn	1,100	400	--	--	--	--	--	700	--	--	--	--	--
Sorghum - Grain	1,900	800	400	--	--	--	--	700	--	--	--	--	--
Cotton	4,000	1,200	1,400	--	--	--	--	1,400	--	--	--	--	--
Small Grains	1,000	--	1,000	--	--	--	--	--	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--	--	--	--	--	--	--
Planted Pasture	0	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	53,930	7,565	22,400	20	2,050	0	0	18,720	1,000	15	2,060	100	0
Diverted Setaside (planted)	0	--	--	--	--	--	--	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	1,400	--	--	--	--	--	--	1,400	--	--	--	--	--
Idle & Fallow	20,360	6,500	1,935	0	1,125	0	0	4,585	(680)	0	6,995	(100)	0
TOTAL IRRIGATED CROPLAND	75,690	14,065	24,335	20	3,175	0	0	24,705	320	15	9,055	0	0

*Includes Pecos River Pumpers.

Table 47. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Grant County, 1992.

		Gila			Lordsburg			Mimbres			San Francisco		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			15040002			15040003			13030202			15040004	
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	50	25	--	--	--	--	--	25	--	--	--	--	--
Sorghum-grain	0	--	--	--	--	--	--	--	--	--	--	--	--
Sorghum-all other	20	--	--	--	--	--	--	20	--	--	--	--	--
Wheat	0	--	--	--	--	--	--	--	--	--	--	--	--
Barley	0	--	--	--	--	--	--	--	--	--	--	--	--
Other small grain	100	70	10	--	--	--	--	20	--	--	--	--	--
Cotton-upland	0	--	--	--	--	--	--	--	--	--	--	--	--
cotton-American/pima	0	--	--	--	--	--	--	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--	--	--	--
Dry beans	0	--	--	--	--	--	--	--	--	--	--	--	--
All other field	30	--	--	--	--	--	--	30	--	--	--	--	--
Potatoes	0	--	--	--	--	--	--	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--	--	--	--	--	--	--
Onions	0	--	--	--	--	--	--	--	--	--	--	--	--
Chile	310	--	--	--	310	--	--	--	--	--	--	--	--
All other vegetables	60	30	--	--	--	--	--	30	--	--	--	--	--
Orchards	200	20	--	--	--	--	--	180	--	--	--	--	--
Vineyards	5	5	--	--	--	--	--	--	--	--	--	--	--
Alfalfa	600	150	--	--	--	--	--	450	--	--	--	--	--
Planted pasture	1,800	500	--	--	30	--	--	1,190	80	--	--	--	--
Native Pasture	0	--	--	--	--	--	--	--	--	--	--	--	--
Sub-total All Crops	3,175	800	10	0	340	0	0	1,945	80	0	0	0	0
Multiple cropped	30	30	--	--	--	--	--	--	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	3,145	770	10	0	340	0	0	1,945	80	0	0	0	0
Diverted Setaside (planted)	0	--	--	--	--	--	--	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	0	--	--	--	--	--	--	--	--	--	--	--	--
Idle & Fallow	3,805	877	0	0	1,523	0	70	1,291	0	0	44	0	0
TOTAL IRRIGATED CROPLAND	6,950	1,647	10	0	1,863	0	70	3,236	80	0	44	0	0

Table 48. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Guadalupe County, 1992.

		Anton Chico			Puerto de Luna			Colonias			Scattered		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			13060001			13060001			13060001			13060001	
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	30	25	--	--	--	--	--	5	--	--	--	--	--
Sorghum-grain	0	--	--	--	0	--	--	--	--	--	--	--	--
Sorghum-all other	80	50	--	--	30	--	--	--	--	--	--	--	--
Wheat	100	60	--	--	40	--	--	--	--	--	--	--	--
Barley	0	--	--	--	--	--	--	--	--	--	--	--	--
Other small grain	30	20	--	--	10	--	--	--	--	--	--	--	--
Cotton-upland	0	--	--	--	--	--	--	--	--	--	--	--	--
cotton-American/pima	0	--	--	--	--	--	--	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--	--	--	--
Dry beans	10	10	--	--	--	--	--	--	--	--	--	--	--
All other field	10	10	--	--	--	--	--	--	--	--	--	--	--
Potatoes	0	--	--	--	--	--	--	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--	--	--	--	--	--	--
Onions	0	--	--	--	--	--	--	--	--	--	--	--	--
Chile	20	10	--	--	5	--	--	2	--	--	3	--	--
All other vegetables	0	--	--	--	--	--	--	--	--	--	--	--	--
Orchards	30	10	--	--	7	--	--	2	--	--	11	--	--
Vineyards	10	5	--	--	--	--	--	--	--	--	5	--	--
Alfalfa	1,200	1,000	--	--	115	--	--	60	--	--	5	20	--
Planted pasture	1,610	1,400	--	--	100	--	--	50	--	--	60	--	--
Native Pasture	400	75	--	--	25	--	--	50	--	--	250	--	--
Sub-total All Crops	3,530	2,675	0	0	332	0	0	169	0	0	334	20	0
Multiple cropped	0	--	--	--	--	--	--	--	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	3,530	2,675	0	0	332	0	0	169	0	0	334	20	0
Diverted Setaside (planted)	0	--	--	--	--	--	--	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	130	130	--	--	--	--	--	--	--	--	--	--	--
Idle & Fallow	520	45	10	0	268	0	0	131	0	0	66	0	0
TOTAL IRRIGATED CROPLAND	4,180	2,850	10	0	600	0	0	300	0	0	400	20	0

Table 49. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Harding County, 1992.

		Canadian		
Irrigated Crop	County Total	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			11080003 11080006 11080007	
	(acres)	(acres)	(acres)	(acres)
Corn	0	--	--	--
Sorghum-grain	0	--	--	--
Sorghum-all other	320	--	320	--
Wheat	900	--	900	--
Barley	0	--	--	--
Other small grain	10	10	--	--
Cotton-upland	0	--	--	--
cotton-American/pima	0	--	--	--
Peanuts	0	--	--	--
Sugar beets	0	--	--	--
Dry beans	0	--	--	--
All other field	0	--	--	--
Potatoes	0	--	--	--
Lettuce	0	--	--	--
Onions	0	--	--	--
Chile	0	--	--	--
All other vegetables	10	10	--	--
Orchards	10	10	--	--
Vineyards	0	--	--	--
Alfalfa	200	100	100	--
Planted pasture	80	80	--	--
Native Pasture	0	--	--	--
Sub-total All Crops	1,530	210	1,320	0
Multiple cropped	0	--	--	--
Planted-not irrigated	0	--	--	--
TOTAL ACRES IRRIGATED	1,530	210	1,320	0
Diverted Setaside (planted)	(740)	(200)	(540)	--
Diverted Setaside (idle & fallow)	2,580	700	1,880	--
Idle & Fallow	560	310	250	0
TOTAL IRRIGATED CROPLAND	4,670	1,220	3,450	0

Table 50. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Hidalgo County, 1992.

		Animas			San Simon			Playas			Gila			Lordsburg		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			15040003			15040006			13030201			15040002			15040003	
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	1,350	--	700	--	--	--	--	--	--	--	650	--	--	--	--	--
Sorghum-grain	700	200	350	--	--	--	--	--	--	--	150	--	--	--	--	--
Sorghum-all other	90	90	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wheat	1,100	630	455	--	--	--	--	--	--	--	--	--	--	--	15	--
Barley	830	150	680	--	--	--	--	--	--	--	--	--	--	--	--	--
Other small grain	300	130	70	--	50	--	--	--	--	--	--	50	--	--	--	--
Cotton-upland	1,700	795	110	--	15	--	--	--	--	--	780	--	--	--	--	--
Cotton-American/pima	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Dry beans	310	310	--	--	--	--	--	--	--	--	--	--	--	--	--	--
All other field	180	100	--	--	--	--	--	--	--	--	15	--	--	65	--	--
Potatoes	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Onions	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Chile	2,350	1,340	170	--	40	--	--	--	--	--	300	--	--	500	--	--
All other vegetables	200	130	--	--	--	--	--	--	--	--	50	--	--	20	--	--
Orchards	80	11	--	--	10	--	--	--	--	--	--	--	--	59	--	--
Vineyards	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Alfalfa	700	145	190	--	--	--	--	--	--	--	245	--	--	120	--	--
Planted pasture	430	65	--	--	--	--	--	300	--	--	25	--	--	40	--	--
Native Pasture	1,100	1,100	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sub-total All Crops	11,420	5,196	2,725	0	115	0	0	300	0	0	2,215	50	0	804	15	0
Multiple cropped	720	720	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	10,700	4,476	2,725	0	115	0	0	300	0	0	2,215	50	0	804	15	0
Diverted Setaside (planted)	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	6,860	900	960	--	1,000	--	--	4,000	--	--	--	--	--	--	--	--
Idle & Fallow	22,860	4,419	(1,915)	0	1,685	1,100	0	6,660	520	0	885	1,090	0	8,411	(15)	20
TOTAL IRRIGATED CROPLAND	40,420	9,795	1,770	0	2,800	1,100	0	10,960	520	0	3,100	1,140	0	9,215	0	20

Table 51. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Lea County, 1992.

		Texas Gulf			Pecos		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			12080001 12080003 12080004 12080006				13070007
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	3,200	2,000	1,200	--	--	--	--
Sorghum-grain	5,400	--	5,400	--	--	--	--
Sorghum-all other	2,000	1,000	1,000	--	--	--	--
Wheat	11,200	--	10,960	--	--	240	--
Barley	0	--	--	--	--	--	--
Other small grain	3,660	660	3,000	--	--	--	--
Cotton-upland	11,000	100	10,900	--	--	--	--
cotton-American/pima	0	--	--	--	--	--	--
Peanuts	4,180	--	4,180	--	--	--	--
Sugar beets	0	--	--	--	--	--	--
Dry beans	0	--	--	--	--	--	--
All other field	250	--	120	130	--	--	--
Potatoes	110	--	110	--	--	--	--
Lettuce	0	--	--	--	--	--	--
Onions	0	--	--	--	--	--	--
Chile	400	130	270	--	--	--	--
All other vegetables	1,120	110	1,010	--	--	--	--
Orchards	950	150	790	10	--	--	
Vineyards	0	--	--	--	--	--	--
Alfalfa	8,200	2,000	6,170	--	--	30	--
Planted pasture	1,090	590	500	--	--	--	--
Native Pasture	0	--	--	--	--	--	--
Sub-total All Crops	52,760	6,740	45,610	140	0	270	0
Multiple cropped	5,000	1,000	4,000	--	--	--	--
Corn	500	500	--	--	--	--	--
Sorghum - Grain	1,000	1,000	--	--	--	--	--
Sorghum - Other	2,300	--	2,300	--	--	--	--
Wheat	1,100	--	1,100	--	--	--	--
Other Small Grains	1,100	500	600	--	--	--	--
Cotton	3,500	--	3,500	--	--	--	--
Vegetables	500	--	500	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--
Planted Pasture	0	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	47,760	5,740	41,610	140	0	270	0
Diverted Setaside (planted)	(15,490)	(5,000)	(10,490)	--	--	--	--
Diverted Setaside (idle & fallow)	17,120	14,240	2,880		--	--	--
Idle & Fallow	18,620	11,570	6,310	760	0	(70)	50
TOTAL IRRIGATED CROPLAND	83,500	31,550	50,800	900	0	200	50

Table 52. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Lincoln County, 1992.

		Pecos						Central Closed		
		Rio Hondo			Scattered			Carrizozo & Vicinity		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			13060008			13060005			13050003	
		(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	50	50	--	--	--	--	--	--	--	--
Sorghum-grain	0	--	--	--	--	--	--	--	--	--
Sorghum-all other	90	--	--	--	--	--	--	90	--	--
Wheat	100	50	--	--	--	--	--	50	--	--
Barley	0	--	--	--	--	--	--	--	--	--
Other small grain	100	80	--	--	--	--	--	20	--	--
Cotton-upland	0	--	--	--	--	--	--	--	--	--
cotton-American/pima	0	--	--	--	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--
Dry beans	0	--	--	--	--	--	--	--	--	--
All other field	0		--	--	--	--	--	--	--	--
Potatoes	0	--	--	--	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--	--	--	--
Onions	0	--	--	--	--	--	--	--	--	--
Chile	0	--	--	--	--	--	--	--	--	--
All other vegetables	30	18	--	--	2	--	--	10	--	--
Orchards	300	230	--	--	--	--	--	--	--	70
Vineyards	5	5	--	--	--	--	--	--	--	--
Alfalfa	700	650	50	--	--	--	--	--	--	--
Planted pasture	3,900	3,800	100	--	--	--	--	--	--	--
Native Pasture	0	--	--	--	--	--	--	--	--	--
Sub-total All Crops	5,275	4,883	150	0	2	0	0	170	0	70
Multiple cropped	0	--	--	--	--	--	--	--	--	--
Planted-not irrigated	100	100	--	--	--	--	--	--	--	--
Planted Pasture	100	100	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	5,175	4,783	150	0	2	0	0	170	0	70
Diverted Setaside (planted)	0	--	--	--	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	0	--	--	--	--	--	--	--	--	--
Idle & Fallow	1,135	(670)	450	0	545	0	0	810	0	0
TOTAL IRRIGATED CROPLAND	6,310	4,113	600	0	547	0	0	980	0	70

Table 53. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Luna County, 1992.

		Mimbres			Nutt-Hockett		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			13020202			13020202	
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	1,800	200	--	--	1,600	--	--
Sorghum-grain	1,900	1,900	--	--	--	--	--
Sorghum-all other	150	150	--	--	--	--	--
Wheat	3,200	2,700	--	--	500	--	--
Barley	280	280	--	--	--	--	--
Other small grain	500	462	--	--	38	--	--
Cotton-upland	2,500	2,500	--	--	--	--	--
cotton-American/pima	100	100	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--
Dry beans	140	140	--	--	--	--	--
All other field	80	80	--	--	--	--	--
Potatoes	0	--	--	--	--	--	--
Lettuce	350	350	--	--	--	--	--
Onions	3,300	2,500	--	--	800	--	--
Chile	12,400	10,200	--	--	2,200	--	--
All other vegetables	1,050	893	--	30	127	--	--
Orchards	1,210	1,050	--	160	--	--	--
Vineyards	400	--	--	400	--	--	--
Alfalfa	2,800	1,830	--	--	--	970	--
Planted pasture	540	540	--	--	--	--	--
Native Pasture	10,350	10,350	--	--	--	--	--
Sub-total All Crops	43,050	36,225	0	590	5,265	970	0
Multiple cropped	300	300	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	42,750	35,925	0	590	5,265	970	0
Diverted Setaside (planted)	0	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	4,980	4,680	300	--	--	--	--
Idle & Fallow	26,220	19,825	750	910	4,755	(20)	0
TOTAL IRRIGATED CROPLAND	73,950	60,430	1,050	1,500	10,020	950	0

Table 54. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, McKinley County, 1992.

		Upper Colorado			Lower Colorado			Rio Grande		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			14080106			15020004 15020006			13020207	
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	400	--	--	--	400	--	--	--	--	--
Sorghum-grain	0	--	--	--	--	--	--	--	--	--
Sorghum-all other	0	--	--	--	--	--	--	--	--	--
Wheat	100	--	--	--	100	--	--	--	--	--
Barley	0	--	--	--	--	--	--	--	--	--
Other small grain	600	--	--	--	600	--	--	--	--	--
Cotton-upland	0	--	--	--	--	--	--	--	--	--
cotton-American/pima	0	--	--	--	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--
Dry beans	0	--	--	--	--	--	--	--	--	--
All other field	0	--	--	--	--	--	--	--	--	--
Potatoes	0	--	--	--	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--	--	--	--
Onions	0	--	--	--	--	--	--	--	--	--
Chile	0	--	--	--	--	--	--	--	--	--
All other vegetables	90	--	--	--	90	--	--	--	--	--
Orchards	10	--	--	--	10	--	--	--	--	--
Vineyards	0	--	--	--	--	--	--	--	--	--
Alfalfa	500	--	--	--	440	--	--	60	--	--
Planted pasture	1,100	100	--	--	900	--	--	100	--	--
Native Pasture	1,610	1,200	--	--	410	--	--	--	--	--
Sub-total All Crops	4,410	1,300	0	0	2,950	0	0	160	0	0
Multiple cropped	0	--	--	--	--	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--	--	--	--
Native Pasture	0	--	--	--	--	--	--	--	--	--
Planted Pasture	0	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	4,410	1,300	0	0	2,950	0	0	160	0	0
Diverted Setaside (planted)	0	--	--	--	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	0	--	--	--	--	--	--	--	--	--
Idle & Fallow	2,030	770	0	0	1,250	0	0	10	0	0
TOTAL IRRIGATED CROPLAND	6,440	2,070	0	0	4,200	0	0	170	0	0

Table 55. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Mora County, 1992.

		Canadian		
Irrigated Crop	County Total	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			11080003 11080004	
		(acres)	(acres)	(acres)
Corn	100	100	--	--
Sorghum-grain	0	--	--	--
Sorghum-all other	0	--	--	--
Wheat	50	50	--	--
Barley	0	--	--	--
Other small grain	260	130	130	--
Cotton-upland	0	--	--	--
cotton-American/pima	0	--	--	--
Peanuts	0	--	--	--
Sugar beets	0	--	--	--
Dry beans	0	--	--	--
All other field	130	90	--	40
Potatoes	0	--	--	--
Lettuce	0	--	--	--
Onions	0	--	--	--
Chile	0	--	--	--
All other vegetables	80	70	--	10
Orchards	20	20	--	--
Vineyards	0	--	--	--
Alfalfa	3,700	3,470	230	--
Planted pasture	5,000	4,250	750	--
Native Pasture	5,000	5,000	--	--
Sub-total All Crops	14,340	13,180	1,110	50
Multiple cropped	0	--	--	--
Planted-not irrigated	0	--	--	--
TOTAL ACRES IRRIGATED	14,340	13,180	1,110	50
Diverted Setaside (planted)	0	--	--	--
Diverted Setaside (idle & fallow)	0	--	--	--
Idle & Fallow	1,120	980	140	0
TOTAL IRRIGATED CROPLAND	15,460	14,160	1,250	50

Table 56. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Otero County, 1992.

		Rio Penasco			Salt Basin			Tularosa Basin		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			13060010			13050004			13050003	
		(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	50	--	--	--	--	--	--	50	--	--
Sorghum-grain	0	--	--	--	--	--	--	--	--	--
Sorghum-all other	260	--	--	--	--	--	--	90	170	--
Wheat	200	--	--	--	--	--	--	80	120	--
Barley	60	--	--	--	--	--	--	60	--	--
Other small grain	200	70	--	--	40	30	--	40	20	--
Cotton-upland	200	--	--	--	200	--	--	--	--	--
Cotton-American/pima	0	--	--	--	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--
Dry beans	0	--	--	--	--	--	--	--	--	--
All other field	20	--	--	--	--	--	--	5	--	15
Potatoes	0	--	--	--	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--	--	--	--
Onions	10	--	--	--	--	--	--	10	--	--
Chile	40	--	--	--	--	--	--	40	--	--
All other vegetables	70	5	--	--	--	--	--	65	--	--
Orchards	2,350	245	--	--	55	--	--	100	265	1,685
Vineyards	20	--	--	--	--	--	5	--	--	15
Alfalfa	3,300	80	--	--	--	1,240	--	220	1,760	--
Planted pasture	470	200	--	--	--	--	--	270	--	--
Native Pasture	0	--	--	--	--	--	--	--	--	--
Sub-total All Crops	7,250	600	0	0	295	1,270	5	1,030	2,335	1,715
Multiple cropped	120	--	--	--	--	--	--	40	80	--
Sorghum - Other	120	--	--	--	--	--	--	40	80	--
Small Grains	120	--	--	--	--	--	--	40	80	--
Planted-not irrigated	1,135	--	--	--	35	1,100	--	--	--	--
Planted Pasture										
TOTAL ACRES IRRIGATED	5,995	600	0	0	260	170	5	990	2,255	1,715
Diverted Setaside (planted)	0	--	--	--	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	200	--	--	--	100	100	--	--	--	--
Idle & Fallow	13,095	2,510	80	10	3,395	1,625	5	4,545	570	355
TOTAL IRRIGATED CROPLAND	19,290	3,110	80	10	3,755	1,895	10	5,535	2,825	2,070

Table 57. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Quay County, 1992.

		Pecos			Tucumcari Project			Groundwater AWR		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			13060004			11080006 11080007			11080006 11080007	
		(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	2,050	--	360	--	1,640	--	--	--	50	--
Sorghum-grain	3,800	--	600	--	2,600	600	--	--	--	--
Sorghum-all other	4,800	--	360	--	3,000	1,440	--	--	--	--
Wheat	6,000	--	2,340	--	3,660	--	--	--	--	--
Barley	240	--	--	--	240	--	--	--	--	--
Other small grain	150	--	--	--	150	--	--	--	--	--
Cotton-upland	800	--	--	--	600	200	--	--	--	--
Cotton-American/pima	0	--	--	--	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--
Dry beans	0	--	--	--	--	--	--	--	--	--
All other field	10	--	--	--	10	--	--	--	--	--
Potatoes	0	--	--	--	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--	--	--	--
Onions	0	--	--	--	--	--	--	--	--	--
Chile	10	--	--	--	10	--	--	--	--	--
All other vegetables	20	--	--	--	20	--	--	--	--	--
Orchards	20	--	--	--	20	--	--	--	--	--
Vineyards	0	--	--	--	--	--	--	--	--	--
Alfalfa	8,400	--	130	--	7,700	570	--	--	--	--
Planted pasture	9,600	--	130	--	8,000	870	--	--	600	--
Native Pasture	0	--	--	--	--	--	--	--	--	--
Sub-total All Crops	35,900	0	3,920	0	27,650	3,680	0	0	650	0
Multiple cropped	0	--	--	--	--	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--	--	--	--
Sorghum	0	--	--	--	--	--	--	--	--	--
Wheat	0	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	35,900	0	3,920	0	27,650	3,680	0	0	650	0
Diverted Setaside (planted)	(9,900)	--	(800)	--	(7,900)	(600)	--	--	(600)	--
Diverted Setaside (idle & fallow)	13,000	3,000	--	--	6,960	1,000	--	2,040	--	--
Idle & Fallow	6,590	2,250	(1,670)	0	1,340	70	0	1,450	3,150	0
TOTAL IRRIGATED CROPLAND	55,490	5,250	2,250	0	35,950	4,750	0	3,490	3,800	0

Table 58. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Rio Arriba County, 1992.

		Santa Cruz & Vic			Rio Chama			Velarde & Vic			Trucas & Vic.			Upper Colorado		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			13020101			13020102			13020101			13020101			14080103	
		(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sorghum-grain	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sorghum-all other	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wheat	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Barley	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Other small grain	200	60	--	--	80	--	--	30	--	--	10	--	--	20	--	--
Cotton-upland	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cotton-American/pima	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Dry beans	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
All other field	50	10	--	--	25	--	--	15	--	--	--	--	--	--	--	--
Potatoes	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Onions	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Chile	200	80	--	--	40	--	--	80	--	--	--	--	--	--	--	--
All other vegetables	1,130	550	--	--	60	--	--	390	--	--	120	--	--	10	--	--
Orchards	1,000	550	--	--	250	--	--	170	--	--	30	--	--	--	--	--
Vineyards	25	5	--	--	--	--	--	5	--	15	--	--	--	--	--	--
Alfalfa	4,000	1,500	--	--	1,130	--	--	1,050	--	--	300	--	--	20	--	--
Planted pasture	21,500	1,200	--	--	18,200	--	--	600	--	--	1,500	--	--	--	--	--
Native Pasture	3,490	250	--	--	1,800	--	--	240	--	--	1,000	--	--	200	--	--
Sub-total All Crops	31,595	4,205	0	0	21,585	0	0	2,580	0	15	2,960	0	0	250	0	0
Multiple cropped	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Alfalfa	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Planted Pasture	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Native Pasture	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	31,595	4,205	0	0	21,585	0	0	2,580	0	15	2,960	0	0	250	0	0
Diverted Setaside (planted)	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Idle & Fallow	9,515	920	0	0	7,925	0	0	380	0	0	150	0	0	140	0	0
TOTAL IRRIGATED CROPLAND	41,110	5,125	0	0	29,510	0	0	2,960	0	15	3,110	0	0	390	0	0

Table 59. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Roosevelt County, 1992.

		Causey-Lingo			Pecos Basin			Portales Basin		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			12050001			13060003 13060004			12050001 12050002	
		(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	21,000	--	--	--	--	--	--	1,080	19,920	--
Sorghum-grain	13,200	--	1,000	--	--	--	--	5,000	7,200	--
Sorghum-all other	1,000	--		--	--	--	--	100	900	--
Wheat	40,000	1,000	1,000	--	500	--	--	7,000	30,500	--
Barley	0	--	--	--	--	--	--	--	--	--
Other small grain	700	--	--	--	--	--	--	--	700	--
Cotton-upland	4,700	100	1,900	--	--	--	--	400	2,300	--
cotton-American/pima	0	--	--	--	--	--	--	--	--	--
Peanuts	17,000	--	300	--	--	--	--	850	15,850	--
Sugar beets	80	--	--	--	--	--	--	--	80	--
Dry beans	80	--	--	--	--	--	--	--	80	--
All other field	820	--	282	--	--	--	--	--	538	--
Potatoes	900	--	--	--	--	--	--	--	900	--
Lettuce	0	--	--	--	--	--	--	--	--	--
Onions	80	--	--	--	--	--	--	80	--	--
Chile	20	--	--	--	--	--	--	20	--	--
All other vegetables	900	--	60	--	--	--	--	180	660	--
Orchards	120	--	--	5	--	--	--	30	40	45
Vineyards	10	--	--	--	--	--	--	--	--	10
Alfalfa	4,600	--	--	--	--	--	--	460	4,140	--
Planted pasture	2,000	--	540	--	--	--	--	400	1,060	--
Native Pasture	0	--	--	--	--	--	--	--	--	--
Sub-total All Crops	107,210	1,100	5,082	5	500	0	0	15,600	84,868	55
Multiple cropped	1,000	--	--	--	--	--	--	1,000	--	--
Planted-not irrigated	0	--	--	--	--	--	--	--	--	--
Grain Sorghum	0	--	--	--	--	--	--	--	--	--
Wheat	0	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	106,210	1,100	5,082	5	500	0	0	14,600	84,868	55
Diverted Setaside (planted)	(15,060)	(1,500)	--	--	--	--	--	(500)	(13,060)	--
Diverted Setaside (idle & fallow)	4,690	--	--	--	--	--	--	4,000	690	--
Idle & Fallow	32,770	6,900	2,958	0	2,110	570	0	22,400	(2,168)	0
TOTAL IRRIGATED CROPLAND	143,670	8,000	8,040	5	2,610	570	0	41,000	83,390	55

Table 60. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Sandoval County, 1992.

		Middle Rio Grande			Jemez Basin			Cuba & Vic		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			13020201			13020202			13020204	
		(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	200	100	--	--	--	--	--	100	--	--
Sorghum-grain	0	--	--	--	--	--	--	--	--	--
Sorghum-all other	950	850	--	--	--	--	--	100	--	--
Wheat	50	50	--	--	--	--	--	--	--	--
Barley	0	--	--	--	--	--	--	--	--	--
Other small grain	100	80	--	--	10	--	--	10	--	--
Cotton-upland	0	--	--	--	--	--	--	--	--	--
cotton-American/pima	0	--	--	--	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--
Dry beans	20	--	--	--	10	--	--	10	--	--
All other field	360	360	--	--	--	--	--	--	--	--
Potatoes	0	--	--	--	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--	--	--	--
Onions	0	--	--	--	--	--	--	--	--	--
Chile	250	160	--	--	70	--	--	20	--	--
All other vegetables	1,000	780	--	--	200	--	--	20	--	--
Orchards	360	300	--	--	40	--	--	20	--	--
Vineyards	30	15	--	15	--	--	--	--	--	--
Alfalfa	4,100	3,100	--	--	400	--	--	600	--	--
Planted pasture	1,770	670	--	--	600	--	--	500	--	--
Native Pasture	570	30	--	--	240	--	--	300	--	--
Sub-total All Crops	9,760	6,495	0	15	1,570	0	0	1,680	0	0
Multiple cropped	0	--	--	--	--	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	9,760	6,495	0	15	1,570	0	0	1,680	0	0
Diverted Setaside (planted)	0	--	--	--	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	0	--	--	--	--	--	--	--	--	--
Idle & Fallow	7,510	5,005	0	5	2,030	0	0	470	0	0
TOTAL IRRIGATED CROPLAND	17,270	11,500	0	20	3,600	0	0	2,150	0	0

Table 61. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, San Juan County, 1992.

		NIIP			BIA Irrigation Projects			Rest of County		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			14080101 14080105						14080101 14080104 14080105	
		(acres)	(acres)	(acres)				(acres)	(acres)	(acres)
Corn	13,850	--	10,770	--	1,960	30		1,090	--	--
Sorghum-grain	0	--	--	--	--	--	--	--	--	--
Sorghum-all other	160	--	--	--	--	--	--	160	--	--
Wheat	6,000	--	5,750	--	--	--	--	250	--	--
Barley	3,200	500	2,700	--	--	--	--	--	--	--
Other small grain	2,300	--	--	--	40	--	--	310	1,950	--
Cotton-upland	0	--	--	--	--	--	--	--	--	--
cotton-American/pima	0	--	--	--	--	--	--	--	--	--
Peanuts	650	430	220	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--
Dry beans	9,000	--	9,000	--	--	--	--	--	--	--
All other field	400	--	400	--	--	--	--	--	--	--
Potatoes	5,100	--	5,100	--	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--	--	--	--
Onions	120	--	120	--	--	--	--	--	--	--
Chile	20	--	--	--	--	--	--	20	--	--
All other vegetables	1,620	--	200	--	600	--	--	820	--	--
Orchards	650	430	220	--	--	--	--	--	--	--
Vineyards	5	--	--	--	--	--	--	5	--	--
Alfalfa	27,200	--	7,430	--	3,750	40	--	11,500	4,480	--
Planted pasture	14,500	--	--	--	3,980	40	--	8,520	1,960	--
Native Pasture	7,100	--	--	--	--	--	--	7,100	--	--
Sub-total All Crops	91,875	1,360	41,910	0	10,330	110	0	29,775	8,390	0
Multiple cropped	1,500	--	1,500	--	--	--	--	--	--	--
Small Grains	1,500	--	1,500	--	--	--	--	--	--	--
Dry Beans	1,500	--	1,500	--	--	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	90,375	1,360	40,410	0	10,330	110		29,775	8,390	0
Diverted Setaside (planted)	0	--	--	--				--	--	--
Diverted Setaside (idle & fallow)	12,370	--	12,370	--				--	0	--
Idle & Fallow	35,415	(1,360)	1,220	5	9,120	(30)	0	4,150	22,310	0
TOTAL IRRIGATED CROPLAND	138,160	0	54,000	5	19,450	80		33,925	30,700	0

Table 62. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, San Miguel County, 1992.

		Pecos Basin			Sapillo Creek			Sabinoso & Bell Ranch			Storrie Project		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			13060001			11080004			11080003			13060001	
		(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	350	220	--	--	20	--	--	30	--	--	--	80	--
Sorghum-grain	100	--	--	--	--	--	--	50	--	--	--	50	--
Sorghum-all other	100	50	--	--	20	--	--	10	--	--	20	--	--
Wheat	1,000	290	--	--	100	--	--	10	300	--	300	--	--
Barley	50	--	--	--	--	--	--	--	--	--	--	50	--
Other small grain	300	220	--	--	20	--	--	20	--	--	--	40	--
Cotton-upland	0	--	--	--	--	--	--	--	--	--	--	--	--
cotton-American/pima	0	--	--	--	--	--	--	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--	--	--	--
Dry beans	0	--	--	--	--	--	--	--	--	--	--	--	--
All other field	70	20	--	--	--	--	--	--	--	--	--	50	--
Potatoes	0	--	--	--	--	--	--	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--	--	--	--	--	--	--
Onions	0	--	--	--	--	--	--	--	--	--	--	--	--
Chile	50	35	--	--	5	--	--	10	--	--	--	--	--
All other vegetables	200	100	--	--	70	--	--	30	--	--	--	--	--
Orchards	30	20	--	10	--	--	--	--	--	--	--	--	--
Vineyards	10	8	--	--	--	--	--	2	--	--	--	--	--
Alfalfa	3,700	1,800	240	--	160	--	--	200	--	--	1,170	130	--
Planted pasture	6,100	3,300	--	--	200	--	--	500	--	--	1,900	200	--
Native Pasture	600	370	--	--	230	--	--	--	--	--	--	--	--
Sub-total All Crops	12,660	6,433	240	10	825	0	0	862	300	0	3,390	600	0
Multiple cropped	0	--	--	--	--	--	--	--	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	12,660	6,433	240	10	825	0	0	862	300	0	3,390	600	0
Diverted Setaside (planted)	0	--	--	--	--	--	--	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	0	--	--	--	--	--	--	--	--	--	--	--	--
Idle & Fallow	860	367	80	0	105	0	0	238	20	0	90	(40)	0
TOTAL IRRIGATED CROPLAND	13,520	6,800	320	10	930	0	0	1,100	320	0	3,480	560	0

Table 63. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Santa Fe County, 1992.

		Santa Cruz & Vic.			Santa Fe & Vic.			Estancia Basin			Pojaque Valley Irr. Dist.		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			13020101			13020201			13050001			13020101	
		(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	4,300	20	--	--	--	--	--	220	4,000	--	60	--	--
Sorghum-grain	0	--	--	--	--	--	--	--	--	--	--	--	--
Sorghum-all other	500	--	--	--	--	--	--	450	--	--	50	--	--
Wheat	550	60	--	--	60	--	--	--	400	--	30	--	--
Barley	0	--	--	--	--	--	--	--	--	--	0	--	--
Other small grain	150	25	--	--	--	--	--	100	--	--	25	--	--
Cotton-upland	0	--	--	--	--	--	--	--	--	--	--	--	--
cotton-American/pima	0	--	--	--	--	--	--	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--	--	--	--
Dry beans	70	--	--	--	--	--	--	--	70	--	--	--	--
All other field	290	50	--	--	20	--	--	170	--	0	50	0	0
Potatoes	20	--	--	--	--	--	--	20	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--	--	--	--	--	--	--
Onions	0	--	--	--	--	--	--	--	--	--	--	--	--
Chile	100	40	--	--	10	--	--	20	--	--	30	--	--
All other vegetables	1,020	600	--	--	60	--	--	150	--	--	210	--	--
Orchards	450	200	--	--	45	--	5	--	--	--	200	--	--
Vineyards	20	10	--	--	5	--	--	--	--	--	5	--	--
Alfalfa	5,600	2,200	--	--	200	--	--	150	2,300	0	750	--	--
Planted pasture	2,500	1,280	--	--	150	--	--	--	--	--	1,070	--	--
Native Pasture	550	450	--	--	100	--	--	--	--	--	--	--	--
Sub-total All Crops	16,120	4,935	0	0	650	0	5	1,280	6,770	0	2,480	0	0
Multiple cropped	200	200	--	--	--	--	--	--	--	--	--	--	--
Sorghum - Other	200	200	--	--	--	--	--	--	--	--	--	--	--
Sorghum - Grain	200	200	--	--	--	--	--	--	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--	--	--	--	--	--	--
Alfalfa	0	--	--	--	--	--	--	--	--	--	--	--	--
Planted Pasture	0	--	--	--	--	--	--	--	--	--	--	--	--
Native Pasture	0	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	15,920	4,735	0	0	650	0	5	1,280	6,770	0	2,480	0	0
Diverted Setaside (planted)	(230)	--	--	--	--	--	--	(230)	--	--	--	--	--
Diverted Setaside (idle & fallow)	160	--	--	--	--	--	--	--	160	--	--	--	--
Idle & Fallow	1,990	1,095	100	0	190	720	105	(10)	(430)	0	220	0	0
TOTAL IRRIGATED CROPLAND	18,070	5,830	100	0	840	720	110	1,270	6,500	0	2,700	0	0

Table 64. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Sierra County, 1992.

		EBID & Vic*.			Above Elephant Butte			Nutt-Hocket			Lake Valley & Scattered		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			13030101 13030102			13020211			13030202			13030101 13030102	
		(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	300	250	--	--	--	--	--	50	--	--	--	--	--
Sorghum-grain	0	--	--	--	--	--	--	--	--	--	--	--	--
Sorghum-all other	130	80	--	--	25	--	--	--	--	--	25	--	--
Wheat	500	480	--	--	--	--	--	--	--	--	20	--	--
Barley	0	0	--	--	--	--	--	--	--	--	--	--	--
Other small grain	300	200	--	--	50	--	--	--	--	--	50	--	--
Cotton-upland	100	100	--	--	--	--	--	--	--	--	--	--	--
cotton-American/pima	150	150	--	--	--	--	--	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--	--	--	--
Dry beans	0	--	--	--	--	--	--	--	--	--	--	--	--
All other field	0	--	--	--	--	--	--	--	--	--	--	--	--
Potatoes	0	--	--	--	--	--	--	--	--	--	--	--	--
Lettuce	150	150	--	--	--	--	--	--	--	--	--	--	--
Onions	340	340	--	--	--	--	--	--	--	--	--	--	--
Chile	1,500	1,300	--	--	75	--	--	50	--	--	75	--	--
All other vegetables	300	230	--	--	40	--	--	10	--	--	20	--	--
Orchards	320	250	--	--	5	--	--	--	--	--	55	--	10
Vineyards	800	5	--	--	--	--	790	--	--	--	5	--	--
Alfalfa	2,400	1,650	--	--	400	--	--	--	--	--	350	--	--
Planted pasture	650	--	--	--	650	--	--	--	--	--	--	--	--
Native Pasture	0	--	--	--	--	--	--	--	--	--	--	--	--
Sub-total All Crops	7,940	5,185	0	0	1,245	0	790	110	0	0	600	0	10
Multiple cropped	170	170	--	--	--	--	--	--	--	--	--	--	--
Small Grains	170	170	--	--	--	--	--	--	--	--	--	--	--
Lettuce	130	130	--	--	--	--	--	--	--	--	--	--	--
Other Vegetables	40	40	--	--	--	--	--	--	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	7,770	5,015	0	0	1,245	0	790	110	0	0	600	0	10
Diverted Setaside (planted)	0	--	--	--	--	--	--	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	10	10	--	--	--	--	--	--	--	--	--	--	--
Idle & Fallow	3,620	930	0	0	1,955	0	210	320	0	0	215	0	(10)
TOTAL IRRIGATED CROPLAND	11,400	5,955	0	0	3,200	0	1,000	430	0	0	815	0	0

*Includes EBID, Animas Creek, Palomas Creek & Percha Creek

Table 65. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Socorro County, 1992.

		MRG & Vic.			San Augustin			Scattered		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			13020203			13020208			13020203 13020208 13020209 13020211	
		(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	800	800	--	--	--	--	--	--	--	--
Sorghum-grain	0	--	--	--	--	--	--	--	--	--
Sorghum-all other	1,200	1,100	--	--	--	--	--	100	--	--
Wheat	300	300	--	--	--	--	--	--	--	--
Barley	50	50	--	--	--	--	--	--	--	--
Other small grain	1,800	1,550	--	--	--	--	--	250	--	--
Cotton-upland	0	--	--	--	--	--	--	--	--	--
cotton-American/pima	0	--	--	--	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--
Dry beans	0	--	--	--	--	--	--	--	--	--
All other field	10	10	--	--	--	--	--	--	--	--
Potatoes	0	--	--	--	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--	--	--	--
Onions	50	50	--	--	--	--	--	--	--	--
Chile	600	600	--	--	--	--	--	--	--	--
All other vegetables	300	300	--	--	--	--	--	--	--	--
Orchards	20	20	--	--	--	--	--	--	--	--
Vineyards	100	--	--	100	--	--	--	--	--	--
Alfalfa	12,300	11,300	--	--	--	--	--	1,000	--	--
Planted pasture	3,400	2,700	--	--	--	--	--	700	--	--
Native Pasture	400	--	--	--	--	--	--	400	--	--
Sub-total All Crops	21,330	18,780	0	100	0	0	0	2,450	0	0
Multiple cropped	1,200	1,200	--	--	--	--	--	--	--	--
Sorghum - Other	1,200	1,200	--	--	--	--	--	--	--	--
Other Small Grains	1,200	1,200	--	--	--	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	20,130	17,580	0	100	0	0	0	2,450	0	0
Diverted Setaside (planted)	0	--	--	--	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	0	--	--	--	--	--	--	--	--	--
Idle & Fallow	1,110	(760)	300	170	600	800	0	0	0	0
TOTAL IRRIGATED CROPLAND	21,240	16,820	300	270	600	800	0	2,450	0	0

Table 66. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Taos County, 1992.

		Costilla			Cerro - Questa			Taos			Embudo			Pilar-Ojo Caliente		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			13020101			13020101			13020101			13020101			13020101 13020102	
		(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sorghum-grain	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sorghum-all other	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wheat	650	80	--	--	440	--	--	100	--	--	--	--	--	30	--	--
Barley	180	30	--	--	100	--	--	50	--	--	--	--	--	--	--	--
Other small grain	800	200	--	--	200	--	--	400	--	--	--	--	--	--	--	--
Cotton-upland	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cotton-American/pima	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Dry beans	30	5	--	--	10	--	--	5	--	--	10	--	--	--	--	--
All other field	50	--	--	--	--	--	--	--	--	--	50	--	--	--	--	--
Potatoes	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Lettuce	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Onions	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Chile	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
All other vegetables	850	30	--	--	340	--	--	370	--	--	100	--	--	10	--	--
Orchards	100	--	--	--	10	--	--	35	--	--	50	--	--	5	--	--
Vineyards	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Alfalfa	12,500	2,000	--	--	1,900	200	--	4,650	--	--	3,750	--	--	--	--	--
Planted pasture	7,100	1,200	--	--	700	1,600	--	3,300	--	--	300	--	--	--	--	--
Native Pasture	8,800	2,000	--	--	1,000	--	--	4,780	--	--	1,020	--	--	--	--	--
Sub-total All Crops	31,060	5,545	0	0	4,700	1,800	0	13,690	0	0	5,280	0	0	45	0	0
Multiple cropped	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Planted-not irrigated	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	31,060	5,545	0	0	4,700	1,800	0	13,690	0	0	5,280	0	0	45	0	0
Diverted Setaside (planted)	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Diverted Setaside (idle & fallow)	30	30	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Idle & Fallow	10,810	(685)	1,000	0	1,730	(800)	0	6,820	0	0	2,570	0	0	175	0	0
TOTAL IRRIGATED CROPLAND	41,900	4,890	1,000	0	6,430	1,000	0	20,510	0	0	7,850	0	0	220	0	0

Table 67. Estimated utilization of irrigated cropland by sub-basin and type of irrigation Torrance County, 1992.

		Estancia Basin		
Irrigated Crop	County Total	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			13050001	
		(acres)	(acres)	(acres)
Corn	4,500	1,700	2,800	--
Sorghum-grain	0	--	--	--
Sorghum-all other	310	180	130	--
Wheat	2,000	200	1,800	--
Barley	230	--	230	--
Other small grain	1,250	400	850	--
Cotton-upland	0	--	--	--
cotton-American/pima	0	--	--	--
Peanuts	0	--	--	--
Sugar beets	0	--	--	--
Dry beans	1,700	200	1,500	--
All other field	780	60	720	--
Potatoes	10	10	--	--
Lettuce	0	--	--	--
Onions	0	--	--	--
Chile	0	--	--	--
All other vegetables	250	250	--	--
Orchards	30	--	--	30
Vineyards	10	--	--	10
Alfalfa	7,000	3,000	4,000	--
Planted pasture	630	250	380	--
Native Pasture	210	210	--	--
Sub-total All Crops	18,910	6,460	12,410	40
Multiple cropped	0	--	--	--
Planted-not irrigated	0	--	--	--
TOTAL ACRES IRRIGATED	18,910	6,460	12,410	40
Diverted Setaside (planted)	0	--	--	--
Diverted Setaside (idle & fallow)	5,940	5,000	940	--
Idle & Fallow	13,260	10,610	2,650	0
TOTAL IRRIGATED CROPLAND	38,110	22,070	16,000	40

Table 68. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Union County, 1992.

		Dry Cimarron			Tramperus Creek			Clayton & Vic.		
Irrigated Crop	County Total	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			11040001			11090102			11090103	
		(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Corn	10,700	--	--	--	--	--	--	300	10,400	--
Sorghum-grain	3,700	400	--	--	--	--	--	100	3,200	--
Sorghum-all other	1,200	--	--	--	--	--	--	--	1,200	--
Wheat	23,000	2,000	--	--	--	--	--	--	21,000	--
Barley	0	--	--	--	--	--	--	--	--	--
Other small grain	250	--	--	--	--	--	--	120	130	--
Cotton-upland	0	--	--	--	--	--	--	--	--	--
cotton-American/pima	0	--	--	--	--	--	--	--	--	--
Peanuts	0	--	--	--	--	--	--	--	--	--
Sugar beets	0	--	--	--	--	--	--	--	--	--
Dry beans	330	--	--	--	--	--	--	210	120	--
All other field	0	--	--	--	--	--	--	--	--	--
Potatoes	60	--	--	--	--	--	--	--	60	--
Lettuce	0	--	--	--	--	--	--	--	--	--
Onions	0	--	--	--	--	--	--	--	--	--
Chile	0	--	--	--	--	--	--	--	--	--
All other vegetables	20	--	--	--	--	--	--	20	--	--
Orchards	10	--	--	--	--	--	--	10	--	--
Vineyards	0	--	--	--	--	--	--	--	--	--
Alfalfa	2,400	440	--	--	--	--	--	--	1,960	--
Planted pasture	500	500	--	--	--	--	--	--	--	--
Native Pasture	600	400	--	--	--	--	--	200	--	--
Sub-total All Crops	42,770	3,740	0	0	0	0	0	960	38,070	0
Multiple cropped	400	--	--	--	--	--	--	--	400	--
Sorghum	400	--	--	--	--	--	--	--	400	--
Small Grain	400	--	--	--	--	--	--	--	400	--
Planted-not irrigated	0	--	--	--	--	--	--	--	--	--
Native Pasture	0	--	--	--	--	--	--	--	--	--
TOTAL ACRES IRRIGATED	42,370	3,740	0	0	0	0	0	960	37,670	0
Diverted Setaside (planted)	(3,900)	(500)	--	--	--	--	--	--	(3,400)	--
Diverted Setaside (idle & fallow)	14,260	2,300	--	--	--	--	--	--	11,960	--
Idle & Fallow	3,370	(140)	140	0	770	0	0	370	2,230	0
TOTAL IRRIGATED CROPLAND	60,000	5,900	140	0	770	0	0	1,330	51,860	0

Table 69. Estimated utilization of irrigated cropland by sub-basin and type of irrigation system, Valencia County, 1992.

		MRG		
Irrigated Crop	County Total	Flood	Sprinkler	Drip
USGS Hydrologic Unit Number			13020203	
		(acres)	(acres)	(acres)
Corn	1,050	1,050	--	--
Sorghum-grain	0	--	--	--
Sorghum-all other	500	500	--	--
Wheat	500	500	--	--
Barley	30	30	--	--
Other small grain	750	750	--	--
Cotton-upland	0	--	--	--
cotton-American/pima	0	--	--	--
Peanuts	10	10	--	--
Sugar beets	0	--	--	--
Dry beans	20	20	--	--
All other field	560	100	460	--
Potatoes	0	--	--	--
Lettuce	0	--	--	--
Onions	20	20	--	--
Chile	300	300	--	--
All other vegetables	450	450	--	--
Orchards	80	80	--	--
Vineyards	30	10	20	--
Alfalfa	11,700	11,500	200	--
Planted pasture	5,000	4,950	50	--
Native Pasture	500	500	--	--
Sub-total All Crops	21,500	20,770	730	0
Multiple cropped	500	500	--	--
Sorghum - Other	500	500	--	--
Small Grains	500	500	--	--
Planted-not irrigated	0	--	--	--
Native Pasture	0	--	--	--
TOTAL ACRES IRRIGATED	21,000	20,270	730	0
Diverted Setaside (planted)	0	--	--	--
Diverted Setaside (idle & fallow)	0	--	--	--
Idle & Fallow	7,570	7,100	370	100
TOTAL IRRIGATED CROPLAND	28,570	27,370	1,100	100

TABLE 70. ACREAGE OF CONSERVATION RESERVE PROGRAM AND SETASIDE PROGRAM IN NEW MEXICO BY COUNTY, 1992.

	CONSERVATION RESERVE PROGRAM			SETASIDE PROGRAM		
COUNTY	IRRIGATED ACREAGE	DRYLAND ACREAGE	TOTAL ACREAGE	IRRIGATED ACREAGE	DRYLAND ACREAGE	TOTAL ACREAGE
BERNALILLO	--	--	--	--	--	--
CATRON	--	--	--	--	--	--
CHAVES	20	--	20	4,440	--	4,440
CIBOLA	--	1,120	1,120	--	--	--
COLFAX	230	2,280	2,510	100	--	100
CURRY	35,950	114,130	150,080	27,120	49,600	76,720
DEBACA	4,000	660	4,660	650	--	650
DONA ANA	650	--	650	1,880	--	1,880
						--
EDDY	--	--	--	1,400	--	1,400
GRANT	--	--	--	--	40	40
GUADALUPE	120	--	120	10	--	10
HARDING	2,400	15,400	17,800	1,120	3,620	4,740
HIDALGO	6,060	--	6,060	800	--	800
LEA	24,970	12,100	37,070	7,640	410	8,050
LINCOLN	--	--	--	--	--	--
LUNA	3,150	--	3,150	1,830	--	1,830
			--			
MCKINLEY	--	--	--	--	--	--
MORA	--	310	310	--	--	--
OTERO	--	--	--	200	--	200
QUAY	880	82,470	83,350	19,110	45,850	64,960
RIO ARRIBA	--	2,890	2,890	--	410	410
ROOSEVELT	1,550	123,400	124,950	18,200	72,800	91,000
SANDOVAL	--	--	--	--	--	--
SAN JUAN	2,560	--	2,560	9,810	--	9,810
			--			
SAN MIGUEL	--	--	--	--	--	--
SANTA FE	230	1,700	1,930	160	--	160
SIERRA	--	--	--	10	--	10
SOCORRO	--	--	--	3	--	3
TAOS	--	--	--	30	--	30
TORRANCE	5,800	3,470	9,270	140	280	420
UNION	9,400	16,590	25,990	7,760	13,210	20,970
VALENCIA	--	--	--	--	--	--
STATE TOTAL	97,970	376,520	474,490	102,413	186,220	288,633

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