

TABLE 2.—Predicted average yields per acre of the principal irrigated crops

[Soils not used mainly for crops are not listed. Dashed lines indicate that the soil is not suited or not commonly used for the crop listed]

Soil	Grain sorghum	Spin-act	Cauli-flower	Pecans	Alfalfa	Small grain	Forage sorghum	Coastal bermudagrass	
	Lb	Tons	Tons	Lb	Tons	AUM <sup>1</sup>	Tons	Tons	AUM <sup>1</sup>
Copita fine sandy loam, 1 to 3 percent slopes	5,000	6	12	2,500	8	9	-----	9	12
Copita sandy clay loam, 0 to 1 percent slopes	6,000	7	15	3,000	9	10	-----	10	14
Copita sandy clay loam, 1 to 3 percent slopes	5,000	6	12	2,500	8	9	-----	9	12
Elindio silty clay loam, 0 to 1 percent slopes	5,000	8	18	3,000	10	10	28	10	14
Elindio silty clay loam, 1 to 3 percent slopes	4,750	7	15	2,500	9	9	26	9	12
Elindio silty clay loam, 0 to 1 percent slopes, saline	2,500	5	10	1,000	6	7	---	8	9
Elindio silty clay loam, 1 to 3 percent slopes, saline	2,250	4	8	800	5	5	-----	6	7
Lagloria very fine sandy loam, 0 to 1 percent slopes	6,750	8	18	4,000	10	12	30	12	16
Lagloria very fine sandy loam, 1 to 3 percent slopes	6,000	7	15	3,500	9	10	28	10	14
Laredo silty clay loam, 0 to 1 percent slopes	6,750	8	18	4,000	10	12	30	12	16
Laredo silty clay loam, 1 to 3 percent slopes	6,000	7	15	3,500	9	10	28	10	14
Mavco loam, 1 to 3 percent slopes	4,750	6	14	-----	8	9	-----	9	12
Maverick clay, 1 to 3 percent slopes	4,000	-----	-----	-----	-----	8	-----	8	10
Montell clay, 0 to 1 percent slopes	4,500	-----	-----	-----	6	9	30	9	12
Pryor clay loam, 0 to 1 percent slopes	5,000	6	12	3,000	8	10	-----	10	14
Pryor clay loam, 1 to 3 percent slopes	4,500	5	10	2,500	7	9	-----	9	12
Reynosa silty clay loam, 0 to 1 percent slopes	6,750	8	18	4,000	10	12	30	12	16
Rio Grande very fine sandy loam	6,750	8	18	4,000	10	12	-----	12	16

<sup>1</sup> Animal-unit-month. The amount of forage required to maintain one animal unit (one cow, horse, or mule; or five sheep or goats) per acre for a period of 30 days without damage to pasture.