TABLE 6.--GENERAL SALT TOLERANCE RATINGS OF VARIOUS CROPS

[Crops are listed according to maximum salt tolerance]

Kind of crop	Sensitive[1]	Moderately tolerant[2]	Tolerant[3]	Highly tolerant[4]
Field and forage	---	Sorghum (grain), corn (field), oats (hay), grama grasses, sudan-sorghum hybrids, sorghum (forage).	Wheat (grain), oats (grain), cotton, sunflower, kleingrass, alfalfa.	Barley (grain), rye (grain), bermudagrass, wheatgrass, alkali sacaton, saltgrass.
Vegetable	---	Onion, hot pepper.	Tomato, cabbage.	---
Fruits, nut, and vine	Pear, apple, plum.	Pecan, peach, apricot, grape, cantaloupe.	---	---

[1] Sensitive crops can grow in soils having electrical conductivity of 2-4 mmho/cm, but yields can be reduced by as much as 50 percent.

[2] Moderately tolerant crops can grow in soils having electrical conductivity of 4-6 mmho/cm, but yields can be reduced by as much as 50 percent.

[3] Tolerant crops can grow in soils having electrical conductivity of 6-8 mmho/cm, but yields can be reduced by as much as 50 percent.

[4] Highly tolerant crops can grow in soils having electrical conductivity of 8-12 mmho/cm, but yields can be reduced by as much as 50 percent.