

# TECHNICAL NOTES

U.S. DEPARTMENT OF AGRICULTURE

SOIL CONSERVATION SERVICE

TN - Agronomy-5 (Rev. 2)

Davis, California  
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## SOIL CONDITIONING RATING INDICES

for Major Irrigated and Non-Irrigated Crops Grown  
in the Western United States

This replaces California Technical Note Agronomy-5 (Rev.) dated December, 1967.

Guidelines for updating Section III of field office Technical Guides in the Western States are currently being prepared by the technical staff of the Soil Conservation Service Western Technical Service Center in Portland, Oregon.

Because maintaining soil tilth and fertility is the major conservation problem on many acres of irrigated cropland in the western states, the guidelines being prepared will suggest "Soil Conditioning Rating Indices" as a method of evaluating the adequacy of conservation cropping systems on irrigated land. Hopefully, the indices can be used jointly with adequate provision for erosion control where erosion is a problem on cropland. California standards and specifications for conservation cropping systems are based on the indices.

The attached March, 1974 reprinting of "Soil Conditioning Rating Indices for Major Irrigated and Non-Irrigated Crops Grown in the Western United States" is being provided to all California offices for assurance that each field office has a copy available for updating field office Technical Guides. We will continue to use the indices as the primary reference for field office development of adequate cropping systems on all irrigated cropland including orchards and vineyards.

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