INTERRELATION OF IRRIGATION AND FERTILIZATION OF COTTON


Data are given for lint yield associated with any combination of irrigation water and N fertilization used.


HAMAWI, H., M. H. LASHIN, M. S. ABED, M. BIOUMI and E. AYOUNB. / Physiological studies on Egyptian cotton varieties. 3. Effect of irrigation frequency, depth of ploughing, amount of nitro-
genous fertilizer, and its interactions on the leaf-redding in cotton.

HAMDI, H., Y. Y. SHALABY and M. A. OMAR. / The
interaction between irrigation and nitrogenous fertilizers on some plant
characters and yield of cotton.

HAMITON, J., C. O. STANBERRY and
W. M. WOOTTON. / Cotton growth and production as affected by
moisture, nitrogen and plant spacing on the Yuma Mesa.
There was a positive interaction between N and moisture.

HOHN, C. M., F. L. FISHER and A. G. CALDWELL. /
Effects of moisture-fertility levels on cotton yields at College Station,
1957.

HOHN, C. M., F. L. FISHER and A. G. CALDWELL. /
Moisture-fertility relations of cotton at College Station, 1957-1959.

HOOVER, M. / Balancing irrigation and fertilization.

JACKSON, E. B. and P. A. TILT. / Effects of irrigation in-
tensity and nitrogen level on the performance of eight varieties of Upland
cotton, Gossypium hirsutum L.
Interrelation of nitrogen fertilization and irrigation treatment is
included.

LONGENECKER, D. E. and P. J. LYERLY. / Effect of fer-
tility level, soil texture and irrigation interval on cotton yields in the
LONGENECKER, D. E. and E. L. THAXTON. / Comparative performance of selected Upland cotton varieties under full irrigation in far west Texas.

LONGENECKER, D. E., E. L. THAXTON and P. J. LYERLY. / Cotton production in far west Texas with emphasis on irrigation and fertilization.

NEWMAN, S. and H. J. WALKER. / Irrigation and fertilizer benefits are interlocked.

PEARSON, R. W. / Moisture and nitrogen relations of cotton.

PHILLIPS, S. A. / Effect of irrigation on response of cotton and corn to fertilization.


REYES MANZANARES, D. and E. ORTEGA TORRES. / (The effect of soil moisture and nitrogen fertilizing on the yield and some characteristics of cotton in the coastal region of Hermosillo).

SCARSBROOK, C. E., O. L. BENNETT and R. W. PEARSON. / The interaction of nitrogen and moisture on
cotton yields and other characteristics.

ECONOMIC ASPECTS OF COTTON IRRIGATION


Skip-row systems were used to adjust to a reduced irrigation potential in cotton producing areas.


JOPPE, C. / (Study of costs and return of an irrigated cotton culture at Richard-Toll, Senegal).


An economic evaluation of irrigation and weed control in the Mississippi River Delta.


BIBLIOGRAPHIES AND REVIEWS ON IRRIGATION AND WATER REQUIREMENT OF COTTON

Bibliography on cotton: irrigation and consumptive use of water (1957-1929).
7 p. 39 refs.

Bibliography on water requirements of cotton (1962-1945).
6 p. 31 refs.

Review.

Review.

Water requirements of crops: Cotton, including hemp and jute. 1960-1969.
Annot. Bibl. no. 1182 (5).
Compiled from references taken from Field Crop Abstracts by the Commonwealth Bureau of Pastures and Field Crops.
ABSTRACTING JOURNALS AND ABSTRACTS SECTIONS IN JOURNALS CONTAINING LITERATURE ON IRRIGATION AND WATER REQUIREMENT OF COTTON

Bibliography of Agriculture.

Cotton Growing Review. Abstracts Section.

Coton et Fibres Tropicales. Section: Bibliographie signalétique.
Institut de Recherches du Coton et des Textiles Exotiques (I.R.C.T.),
34, Rue des Renaudes, Paris 17e.

Field Crop Abstracts.
Commonwealth Agricultural Bureaux, Farnham House, Farnham Royal,
Bucks, England.

Soils and Fertilizers.
Commonwealth Agricultural Bureaux, Farnham House, Farnham Royal,
Bucks, England.

Tropical Abstracts.
Royal Tropical Institute, 63 Mauritskade, Amsterdam.