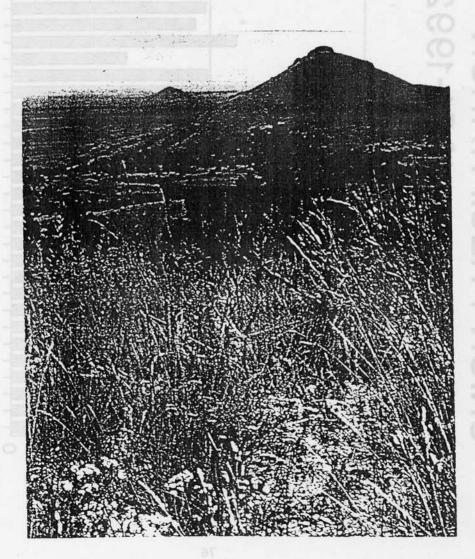
WEATHER AND PHYSICAL DATA

- Union Station
- Hall Ranch
- Northern Great Basin Experimental Range (formerly Squaw Butte)

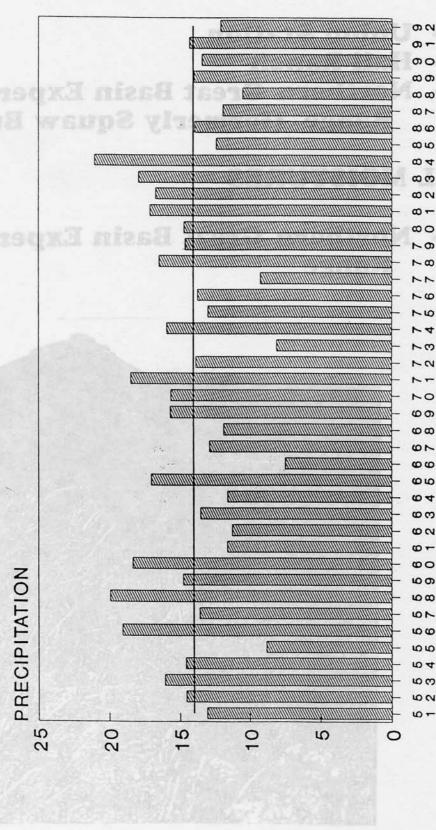
SOIL MOISTURES

- Northern Great Basin Experimental Range



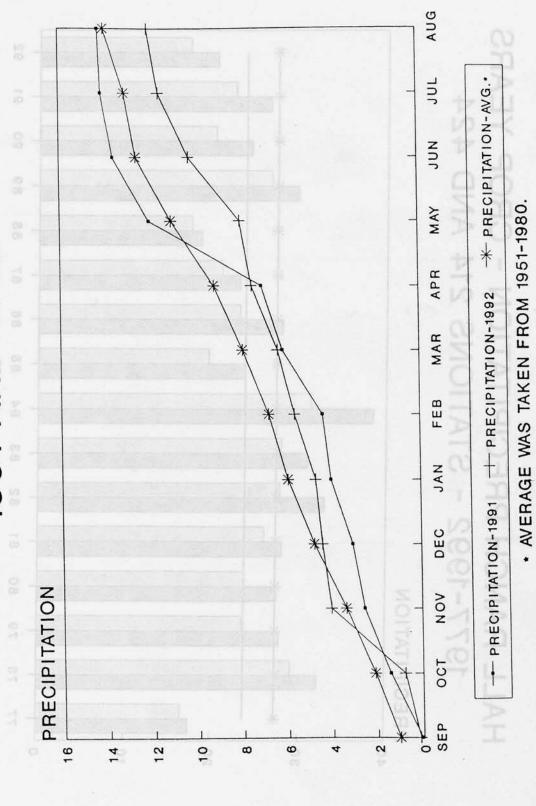
WEATHER AND PHYSICAL DATA

1 UNION PRECIPITATION - CROP YEAR 1951-1992

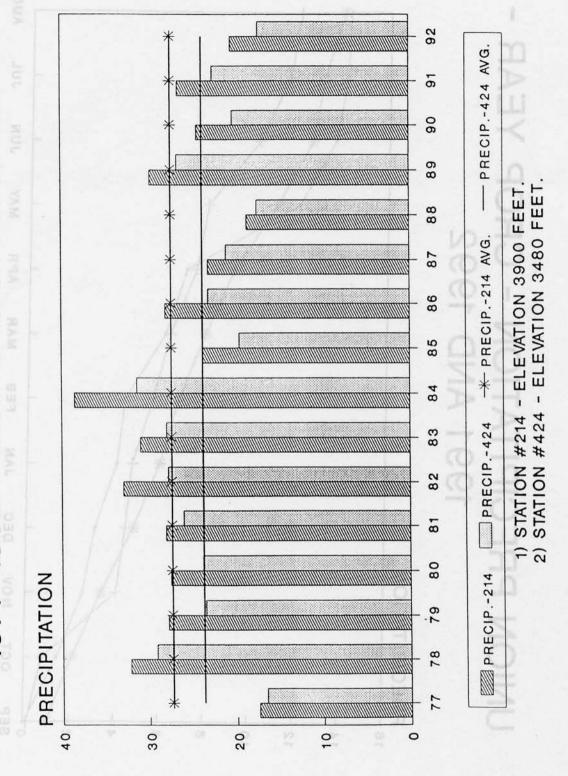


1) SOLID HORIZONAL LINE DENOTES THE AVERAGE PRECIPITATION.
2) AVERAGE TAKEN FROM 1951-80 DATA.

UNION PRECIPITATION - CROP YEAR -1991 AND 1992

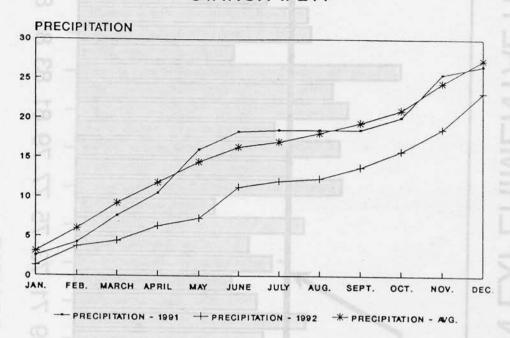


HALL RANCH PRECIPITATION - CROP YEARS STATIONS 214 AND 424 1977-1992

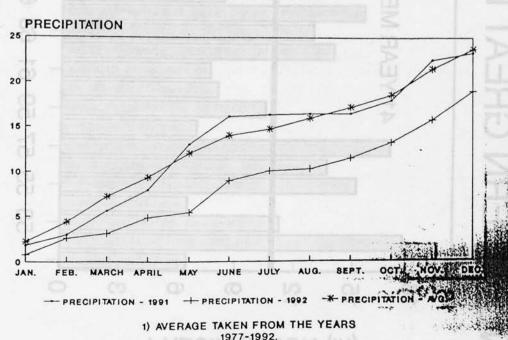


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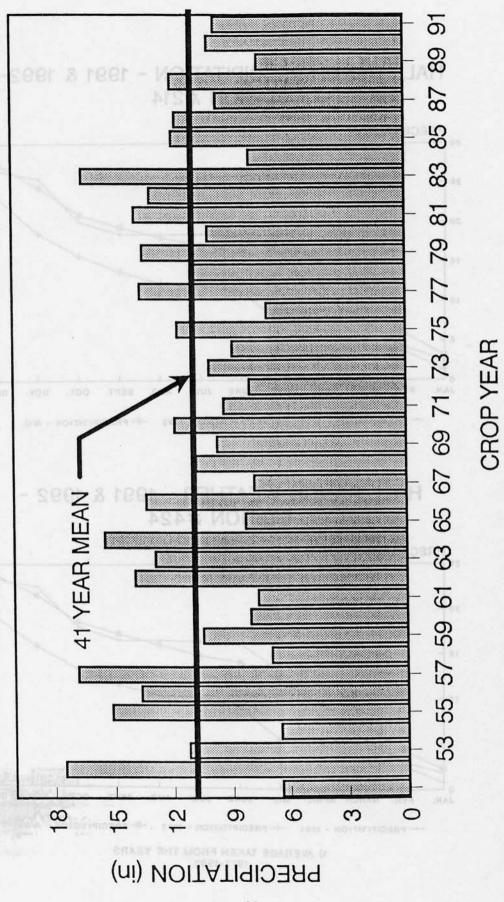
HALL RANCH PRECIPITATION - 1991 & 1992-STATION #214



HALL RANCH WEATHER - 1991 & 1992 -STATION #424



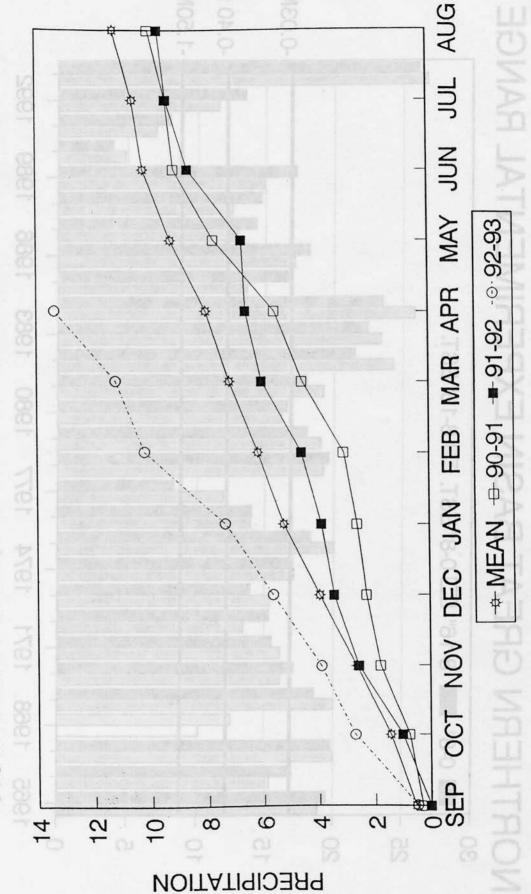
NORTHERN GREAT BASIN EXPERIMENTAL RANGE CROP YEAR PRECIPITATION (SEPT to AUG)



CROP YEARS 1951-1952 to 1991-1992

CROP YEAR PRECIPITATION (SEP to AUG)

NORTHERN GREAT BASIN EXPERIMENTAL RANGE



SOIL MOISTURE

-0.40 MPa -0.03MPa -1.50MPa NORTHERN GREAT BASIN EXPERIMENTAL RANGE 1992 1989 1986 1980 1983 8-16" 0-8" EST. 8-16" EST. 1977 1965 1968 1971 1974 ...8-0 25 2

SOIL MOISTURE (%)

Taken April 15th