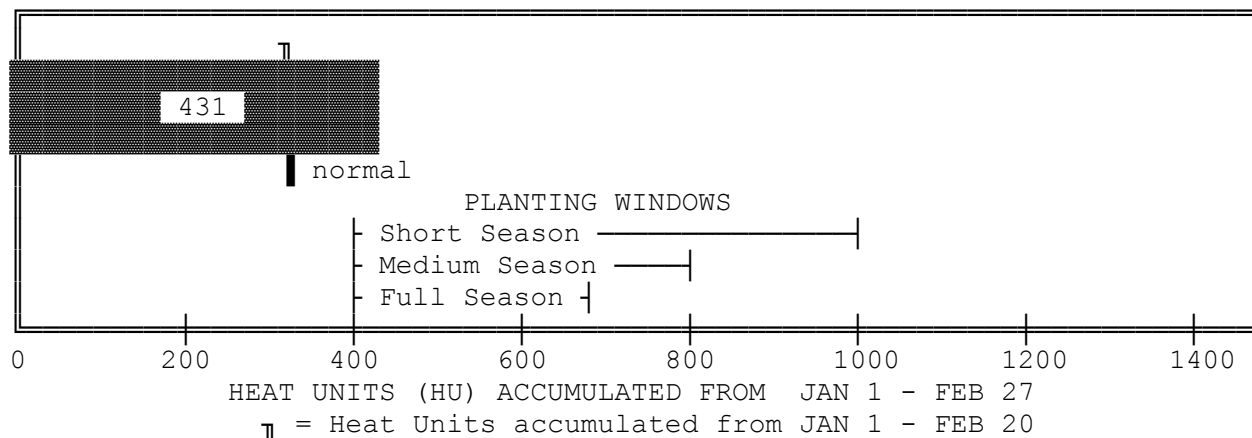


YUMA VALLEY

FEB 28, 2016

COTTON PLANTING DATE ADVISORY



HEAT UNITS

HUs are running about 11 days ahead of normal.

HISTORICAL STATISTICS

Last Week : FEB 21 - FEB 27

	HIGH	LOW	DEWPT	HUs	RAIN
Normal	74	45	34	51	----
Recorded	84	47	30	85	0.00

This Week : FEB 28 - MAR 5

	HIGH	LOW	DEWPT	HUs
Normal	75	46	35	57
2015	72	48	43	49

SOIL TEMPERATURES

Last Week's 8am Soil Temp: Max = 56.8 FEB 23 ; Min = 53.1 FEB 25

WEATHER UPDATE

-Sunny & warm weather will continue this week with high temperatures approaching record levels. Long-range forecasts indicate this warm, dry pattern may break down next week, resulting in a return to normal temperatures & increased chances for rainfall. El Nino remains in place though the expected winter precipitation has not developed. The Climate Prediction center's most recent 90-day forecast (Feb-May) exhibits a strong wet bias for AZ, suggesting wet spring conditions. --Minimum soil temperatures (at~8am) should exceed 60F prior to planting. Soils approach 60F at 8am when minimum air temperatures (at sunrise) remain above 47F. To review local soil temperature data go to <http://ag.arizona.edu/azmet>.