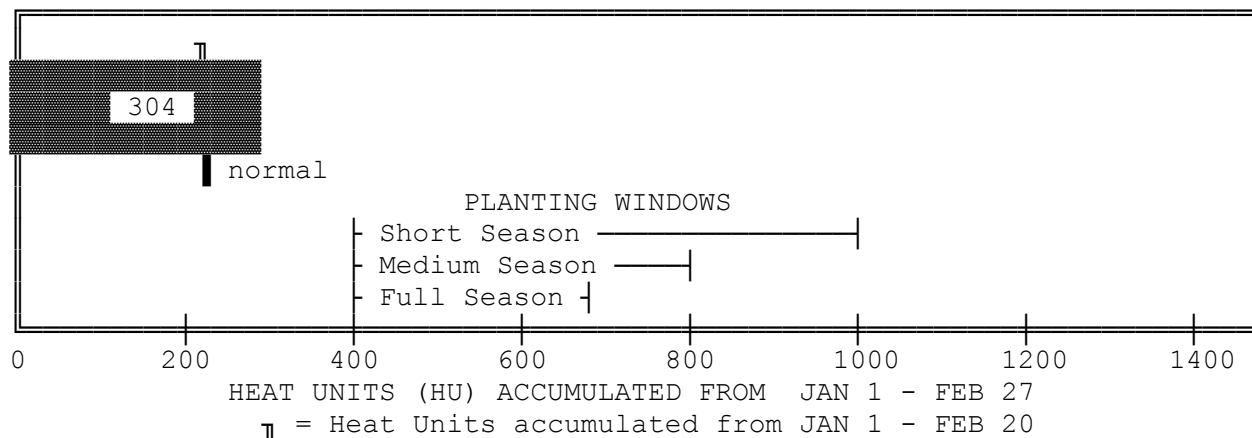


QUEEN CREEK FEB 28, 2016
COTTON PLANTING DATE ADVISORY



HEAT UNITS

HUs are running about 10 days ahead of normal.

HISTORICAL STATISTICS

Last Week : FEB 21 - FEB 27

	HIGH	LOW	DEWPT	HUs	RAIN
Normal	69	40	31	34	----
Recorded	79	40	31	60	0.00

This Week : FEB 28 - MAR 5

	HIGH	LOW	DEWPT	HUs
Normal	72	41	29	41
2015	72	45	42	45

SOIL TEMPERATURES

Last Week's 8am Soil Temp: Max = 58.3 FEB 27 ; Min = 55.2 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>.