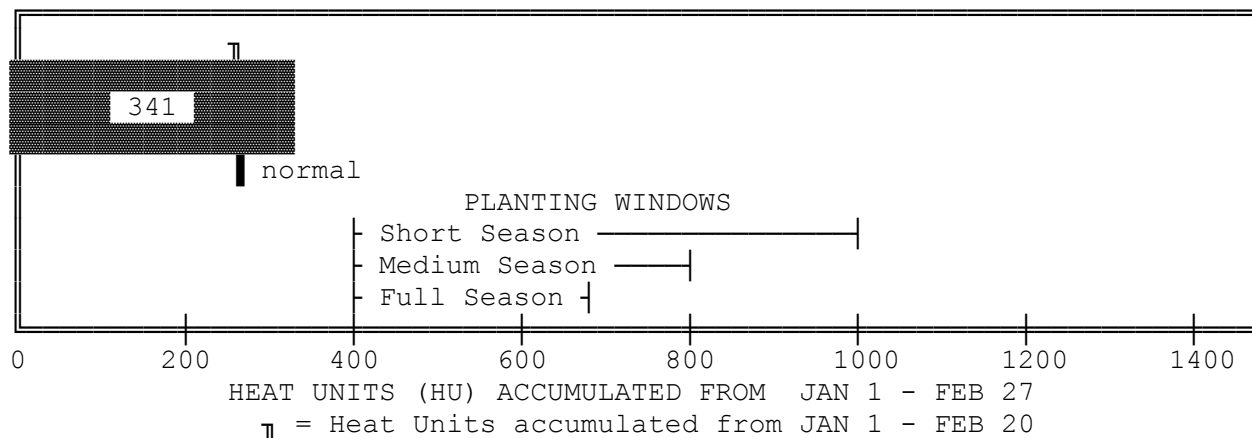


PALOMA

FEB 28, 2016

COTTON PLANTING DATE ADVISORY



#### HEAT UNITS

HUs are running about 9 days ahead of normal.

#### HISTORICAL STATISTICS

Last Week : FEB 21 - FEB 27

|          | HIGH | LOW | DEWPT | HUs | RAIN |
|----------|------|-----|-------|-----|------|
| Normal   | 72   | 40  | 33    | 40  | ---- |
| Recorded | 82   | 40  | 34    | 69  | 0.00 |

This Week : FEB 28 - MAR 5

|        | HIGH | LOW | DEWPT | HUs |
|--------|------|-----|-------|-----|
| Normal | 73   | 41  | 33    | 46  |
| 2015   | 72   | 45  | 45    | 46  |

#### SOIL TEMPERATURES

Last Week's 8am Soil Temp: Max = 57.9 FEB 22 ; Min = 55.9 FEB 24

#### 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>.