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ARIZONA AGRI-WEEKLY

For Week Ending December 22, 2002

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Field Crops Report

As of December 22, **cotton** harvest was 98 percent complete, equal to last year's rate and slightly ahead of the five year average of 96 percent.

Alfalfa harvest progress was reported as 42 percent not being harvested, 15 percent light, 19 percent moderate, and 24 percent active. **Alfalfa** condition was reported as 4 percent poor, 28 percent fair, 46 percent good, and 22 percent excellent. Sheep continue to move onto alfalfa fields to graze on winter pasture.

Livestock, Range and Pasture Report

Range and Pasture conditions were reported as 34 percent very poor, 44 percent poor, 19 percent fair, and 3 percent good. **Livestock** were reported to be in fair condition. **Stock Water** was reported as short. **Soil Moisture** was reported as short. **Insect Damage** was reported as none to light.

Fruit, Vegetable and Specialty Crops Report

Last week producers in central Arizona shipped broccoli, cauliflower, head lettuce, mixed greens, leaf lettuce, romaine and spinach while eastern Arizona producers shipped chilies and tomatoes. Producers in western Arizona shipped bok choy, broccoli, cabbage, cauliflower, chinese cabbage, cilantro, endive, escarole, kale, mixed greens, parsley, radicchio, rapini, spinach and spring mix. Western lettuce shipments included boston, iceberg, leaf and romaine.

Citrus producers in central and western Arizona shipped grapefruit, lemons, oranges and tangerines last week.

Weather Summary

Temperatures throughout the State were slightly below average for the week ending December 21. Temperatures ranged from four degrees below normal at Flagstaff, to three degrees above normal at Canyon De Chelly. The highest temperature of the week was 74 degrees at Gila Bend and Yuma, while the lowest reading was -3 degrees at Flagstaff. Precipitation was reported at 16 of the 17 reporting stations. Precipitation ranged from 0.03 inches at Yuma to 0.59 inches at Payson. Seven of 17 reporting stations are at or above 50 percent of normal precipitation levels for this time of year.

Major Contributors: The University of Arizona, Cooperative Extension Service; U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Weather Service; U. S. Department of Agriculture, Farm Services Agency, Natural Resource Conservation Service, and Rural Economic and Community Development Services; Arizona Citrus, Fruit and Vegetable Standardization



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Weather Information Table (temperatures, precipitation, and/or growing degree days)

**TEMPERATURES AND PRECIPITATION DATA
 FOR THE WEEK DECEMBER 15 TO DECEMBER 21, 2002**

Station	Temperatures				Precipitation 2/		
	Avg.	Dep. 1/	High	Low	Past Week	Jan. 1 to Date	Normal to Date
Canyon De Chelly	32	3	57	13	0.58	6.50	9.33
Casa Grande	51	-1	71	28	0.05	3.23	8.92
Coolidge	51	-1	73	28	0.11	4.04	9.23
Douglas	46	-1	72	19	0.38	8.96	13.42
Flagstaff	30	-4	50	-3	0.46	12.45	22.26
Gila Bend	55	-1	74	32	0.36	2.04	6.72
Grand Canyon	31	-2	48	5	0.45	7.60	16.05
Kingman	43	-1	60	24	0.14	6.75	9.68
Parker	54	0	69	36	0.00	0.30	4.97
Payson	39	1	59	18	0.59	9.55	21.44
Phoenix	53	2	71	39	0.04	2.70	7.36
Prescott Airport	37	0	59	20	0.18	5.20	13.73
Safford Ag Center	44	0	64	24	0.29	5.88	9.49
Tucson	52	-1	73	31	0.33	7.68	11.77
Willcox	44	-1	67	19	0.27	6.23	12.95
Winslow	33	2	64	7	0.29	3.97	7.83
Yuma	57	-1	74	38	0.03	0.03	2.81

1/ Departure of temperature for reporting period from average temperature for that week.

2/ Daily precipitation totals 5 a.m. to 5 a.m. instead of midnight to midnight. Periods of record used in computing "average to date" for precipitation and "departure" for average temperatures may be obtained from National Weather Service, Phoenix.

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