## Southern hemisphere gets rain

United States grew warmer and dryer from lack of seasonal precipitation, heavy rains fell in many growing areas of the Southern Hemisphere, according to a weekly report issued Tuesday by the Joint Agricultural Weather Facility of the U.S. Departments of Commerce and Agriculture.

Highlights of the report fellow.

-- United States. Only the Southeast had below-normal temperatures last week as warmer conditions spread over nearly all of the country

Wheat broke dormancy as far north as Montana creating an unhealthy situation should firgid weather suddenly return Winter wheat fields in the central states remain too dry, but some rain was recorded in southeast and western regions

-South Asia. A slow-moving westerly storm dropped abundant rain on northern India's winter grains, easing the need for irrigation water and improving conditions in unirrigated fields Grains are in the mosituresensitive heading stage

WASHINGTON, D.C. - As the the Maize Triangle benefited from abundant moisture last week. Previously, some areas of southern and western Orange Free State were becoming too dry as the crop entered the moisturesensitive reproductive stage

-South America. Corn and sovbeans in Argentina received heavy showers last week aiding the reproductive stages of the crops In Brazil, scattered showers fell on the soybean crop which is flowering, with pods forming on early-seeded plants in northern crop areas

Western USSR. Winter grains benefited from increased snowcover last week as abovenormal precipitation was recorded over the western third of the winter wheat belt

Snow is most needed in the northeastern Ukraine, northern North Caucasus, southern Black Soils and lower Volga Valley Current above-normal temperatures pose no threat of winterkill.

-Eastern Asia. Despite light precipitation over most agricultural areas in China, winter -South Africa. Corn growing in grains remained dry, indicating

potential problems for unirrigated received in the next few weeks winter grain, fields when moisture needs increase with the onset of warmer spring weather

Winter grains in southern coastal areas of South Korea benefited from abundant precipitations

-Europe. Most regions have good soil moisture, but dryness is now developing in northern Italy and the southern three-fourths of Spain Temperatures surged above normal over much of the west, encouraging winter grain growth, but eastern countries were cooler than normal

--Northwestern Africa. Precipitation decreased substantially in all areas last week Winter grains in Tunisia and Algeria have good soil moisture, but portions of Morocco remain too drv

In southern Moroccan grain areas, plant stress will become critical where temperatures rise unless considerable rain is

-Australia. Northern Australian pasturelands and crop areas received significant rainfall while dry weather prevailed in the summer crop areas of southeastern Queensland and and harvest.

southern Australia.

-Mexico. Light rains and cool temperatures slowed corn harvesting in portions of the Southern Plateau last week, while mild, dry weather over the West Coast favored vegetable development

## **Penn Manor** tobacco rap session

rap session will be held this week at the Penn Manor High School.

The session is slated for Thursday, February 12 at 7.30 p m

The meeting will be held at the High School Relocatable Building, currently located next to the tennis courts

Guest speakers for the evening will include John Yocum from the Southern Field Research Lab and Steve Fisher from FMC

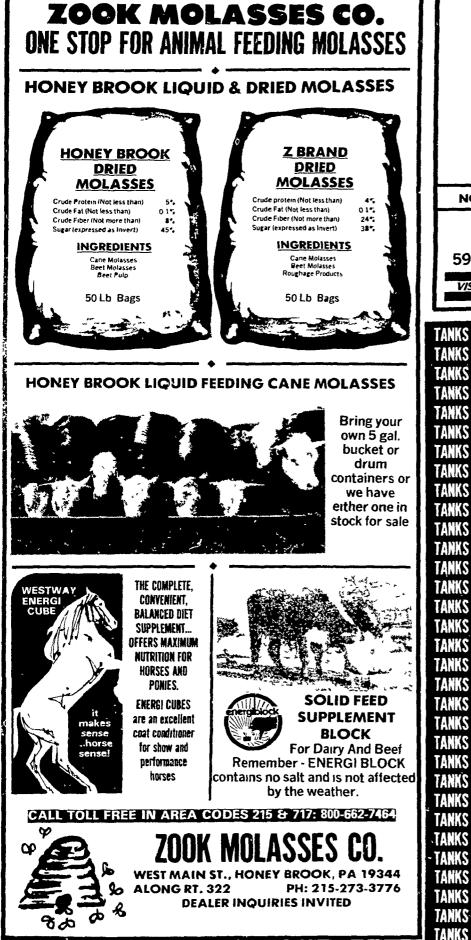
Yocum will discuss blue mold, wild fire, etch virus, 36-inch rows

MILLERSVILLE - A tobacco versus 40-inch rows, liquid nitrogen applications, new tobacco beds, sanitation problems, and chemicals for suckers, aphids, and other tobacco problems

Fisher will present a program on the use of Furadan on tobacco He will answer questions on what, when and where to apply the material

For further information on the Penn Manor tobacco production meeting, contact Young Farmer Advisor Jeff Hart at the school in Millersville, or call 717/872-5431





1 3,000		12/	1/4	4,404	1,340.00
6,000	8'0''	16'2''	1/4''	5,123	1,690.00
8,000	8'0''	21'6"	1/4''	6,475	2,095.00
10,000	8'0''	26'10''	1/4"	7,825	2.495.00
10,000	10'0''	17'0''	1/4''	6.956	2,250.00
12,000	10'0''	20'6''	1/4''	8,074	2.630.00
12,000	10'6''	18'7''	1/4"	7.900	2,525.00
15,000	10'6'' '	23'2''	5/16''	11,857	3.825.00
20,000	10'6''	31'0''	5/16''	15.105	4,790.00
25,000	10'6''	38'7''	3/8"	22,115	7,225.00
30,000	10'6''	46'4''	3/8''	25,999	8.390.00
L	4	<u>l</u>			

7

7

2,432

3,130

770.00

950.00

17'11"

23'10"

5'4''

5'4"

3,000

4.000

Tanks all bear Underwriters' Label, and are coated with black asphaltum paint We can provide timely delivery from Quarryville, PA (15 miles from the Pennsylvania Maryland line) to Maryland, Delaware, Virginia, New Jersey & New York The rule of thumb for figuring delivery charges @ \$1 25 a loaded mile We invite inquiries by phone or mail

## FILL-RITE & GASBOY · PUMPS HOWARD E. GROFF CO.

**Over Forty Years of Reliable Service** 

Fuel Oil, Gasoline, and Coal 111 E. State Street, Quarryville, PA 17566 Phone: 717-786-2166