

# In Celebration Of 100 Years Of Research

UNIVERSITY PARK — Come celebrate 100 years of agricultural research at Penn State's annual Ag Progress Days at Rock Springs.

Ag Progress Days is one of the largest outdoor showcases of university programs, agricultural technology and agricultural machinery in the East.

This year the College of Agriculture is celebrating the 100th anniversary of the Pennsylvania Agricultural Experiment Station. The theme of Ag Progress Days is "The Agricultural Scientist: Working for a Better Tomorrow." Demonstrations and exhibits throughout the event will focus on the benefits of current agricultural research.

The college will highlight current agricultural research, including satellite data, turfgrass research, tissue propagation, poultry science and more.

The theme building will feature the college's centennial exhibit, a game show, complete with prizes, to test your "SciQ" and an agricul-

tural time capsule. Artifacts to be placed in the capsule will include abstracts of research, Penn State seeds, water samples from around Pennsylvania and a select number of messages to future generations.

New this year, the Wickes Building will feature a "classroom of the future" complete with computers and 30-minute class sessions. One area of the building will feature slide and film presentations on careers and research. Visitors will have a chance to explore Discovery, an interactive computer program that helps young people learn about career options. Members of Ag Student Council and 4-H teen leaders will be on hand to answer questions.

Traditional Ag Progress Days activities such as the bus tours of research plots and the conservation areas, the forage tent and the dairy and animal science tent demonstrations are also scheduled. Visitors will again find hundreds of commercial product exhibits and delicious home-grown food.

Machinery demonstrations are planned throughout the three-day event.

The Pennsylvania Agricultural Experiment Station was established by the state legislature on July 1, 1887, just a few months after the U.S. Congress passed the Hatch Act. This landmark legislation allocated permanent annual funding to support agricultural research in each state in conjunc-

tion with the land-grant universities.

Ag Progress Days is designed to share the research and technology developed by College of Agriculture faculty and staff with the public. Admission and parking are free and the grounds are open from 9 a.m. to 5 p.m. Tuesday, Wednesday and Thursday, August 18 to 20.

The Rock Springs Agricultural

Research Center, operated by the College of Agriculture, is located on Route 45, nine miles southwest of State College.



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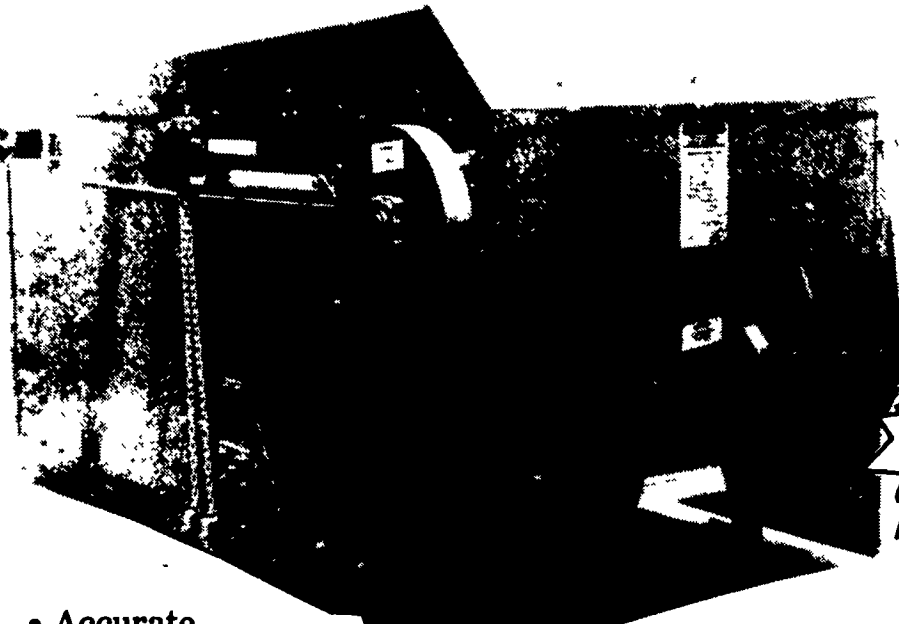
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MODEL							
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Approx No Cows (TMR)							
Mix Twice Daily	36	45	55	65	85	100	125
Motor H P	3	3	5	5	5	5	7½
Forages at 20 lbs per Cu Ft	1500#	2100#	2700#	3000#	3800#	4600#	6000#
Width	49"	61"	61"	61"	73"	73"	85"
Height with Scales	65"	65"	65"	76"	76"	79"	79"
Length	96"	96"	120"	120"	120"	144"	144"
Discharge Height without Chute	24"	24"	24"	34"	34"	34"	34"
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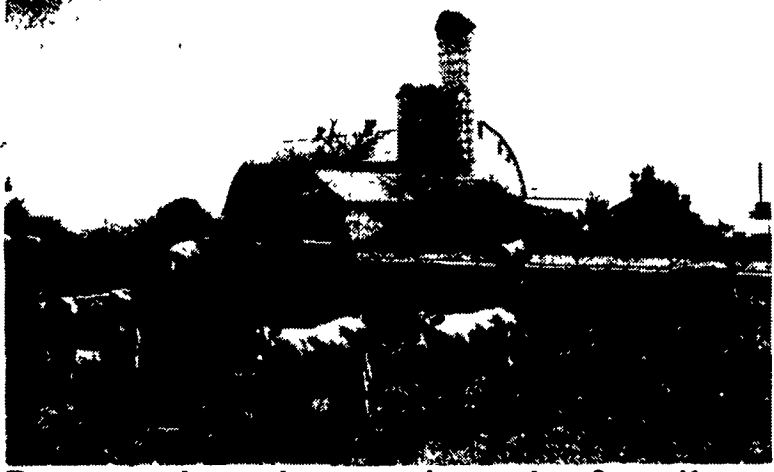
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