THRU THE GREEN

Weather Service Says El Niño To Continue

Wetter than average conditions are expected along much of the southern tier of the United States this winter, as moderate El Niño conditions continue in the Pacific Ocean, according to the National Weather Service Climate Prediction Center.

Meteorologist John Janowiak recently told a group of California emergency managers that the upcoming winter will bring above-normal precipitation to the southern half of California and Nevada, and warmer temperatures over much of the north-central states.

"El Niño has positive impacts for the country as a whole, with warmer winters in the north-central states and relatively abundant precipitation in the semi-arid areas of the Southwest," aid Janowiak. "Based on recent trends, we expect the waters in the eastern equatorial Pacific to continue to warm, and mature El Niño conditions will prevail from December through February 2003."

The winter 2002-2003 outlook predicts dry conditions in states in the Ohio Valley and northern Rockies, wet conditions, with

Call or visit our Web site to locate the BEST

Phone: (800) 992-6066 Web site: www.bestfertilizer.com

distributor nearest you

increased storm activity across the south, and warmer than average conditions in the north, including southern and southeastern Alaska. Elizabeth Morse, meteorologist in charge of the Weather Service forecast office in Sacramento, said, "Everything from agriculture to summer drinking water is affected by how wet the winter storms are and where they go. Since we can't control the storms, we need to prepare and react sensibly."

At a briefing in Texas, Bill Proenza, southern region director, said, "The present El Niño is expected to bring more snow to the Southern Plains, Texas Panhandle and the mountains of the Southwest this winter. The likelihood of above-normal precipitation is welcomed because it will help to alleviate the severe drought conditions and wildfire threat that has plagued the southwestern United States in recent months."

For more information online, visit:

http://www.cpc.ncep.noaa.gov/products/ analysis_monitoring/enso_advisory

3 GCSAA Seminars Are Here!

Crowne Plaza Pleasanton Pleasanton, Calif.

Management of Localized Dry Spots and Water Repellent Soils

Tuesday, Jan. 7, 2003 8 a.m. - 12 p.m.

0.35 CEUs

Managing Turfgrass Root Systems

Tuesday, Jan. 7, 2003 1 p.m. - 5 p.m. 0.35 CEUs

Fundamentals of Turfgrass Management I

Tuesday, Jan. 8, 2003 8 a.m. - 5 p.m.

0.7 CEUs

These GCSAA Seminars are brought to you by the GCSA of NORTHERN CALIFORNIA and presented in partnership with Jacobsen, Turf Commercial and Specialty Equipment, a Textron Company.



DELTA BLUEGRASS COMPANY

QUALITY GOLF COURSE SOD BLENDS AND SERVICES

Featuring Blue-Rye, Rye-Blue, and 100% Rye grasses;
Bent Grasses and Hybrid Bermudas.
Offering hybrid bermuda row planting, deep
Tine Aeration, slit seed, green and fairway top dressing.

FRED HANKER 888 • 818 • 8873 OR 800 • 637 • 8873

C-27 752734

Delivering value...

. . . the foundation on which Target has built its reputation. For over 30 years Target has brought value to golf course superintendents in the form of:

- · Quality Products
- Regularly Scheduled Deliveries
- Informative Training Programs
 Seminars

1155 Mabury Road, San Jose, CA 95133-1029 800-767-0719 · 408-293-6032 · Fax: 408-287-2004 www.target-specialty.com

