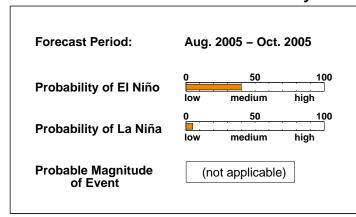
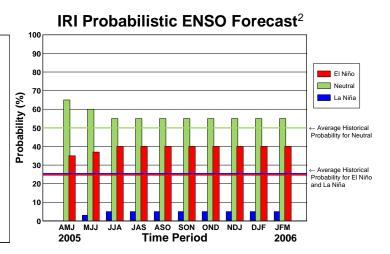
ENSO QUICK LOOK April 19, 2005 A monthly summary of the status of El Niño, La Niña and the Southern Oscillation, or "ENSO"

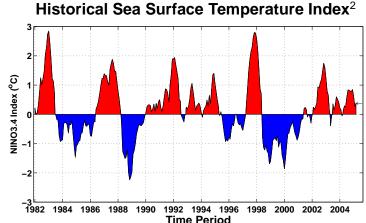
Sea surface temperatures in the eastern and central equatorial Pacific are currently near-normal or ENSO-neutral, although they remain above-average throughout much of the equatorial Pacific. Based on the latest observations and forecasts, it is 65 percent likely that neutral conditions will prevail over the Apr-May-Jun 2005 season.







Current Condition vs. Similar Conditions² 77-78 2 63-64 94-95 79-80 NINO3.4 Index (°C) 53-54 Current Oct Jul Jul Jan Apr Jul Oct Jan Apr Oct Yr+2Yr-1 Yr0 Yr+1



Historically Speaking

El Niño and La Niña events tend to develop during the period Apr-Jun and they:

- Tend to reach their maximum strength during Dec-Feb
- Typically persist for 9-12 months, though occasionally persisting for up to 2 years
- Typically recur every 2 to 7 years

¹Probability of an El Niño refers to the likelihood of a sustained (that is, over several seasons) warming across a broad region of the eastern and central tropical Pacific, not just along coastal South America.

²Based on sea surface temperature departures from the long-term average over the "NINO3.4" region (120-170W, 5S-5N).