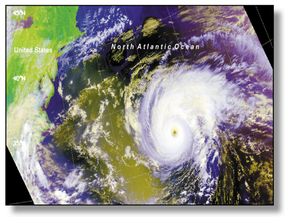
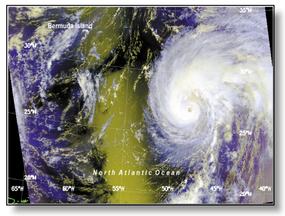
2001 Tropical Cyclones of the World

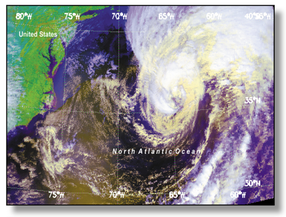
Atlantic Ocean | Eastern Pacific Ocean | Western Pacific Ocean | South Pacific Ocean | North Indian Ocean | South Indian Ocean



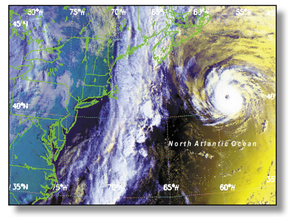
Ocean Basin: Atlantic Name: Erin
Date: Sep 01-15 Max Winds (kts): 105
Lowest Pressure (mb): 968 Cat: 3
Storm Position (nearest degree): 33N 63W



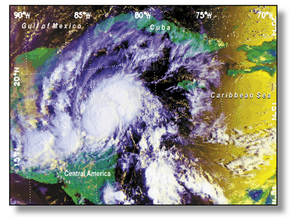
Ocean Basin: Atlantic Name: Felix
Date: Sep 07-19 Max Winds (kts): 100
Lowest Pressure (mb): 962 Cat: 3
Storm Position (nearest degree): 27N 48W



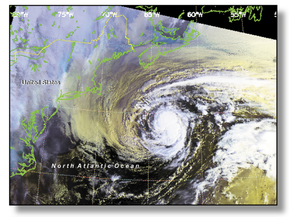
Ocean Basin: Atlantic Name: Gabrielle
Date: Sep 11-19 Max Winds (kts): 70
Lowest Pressure (mb): 975 Cat: 1
Storm Position (nearest degree): 36N 65W



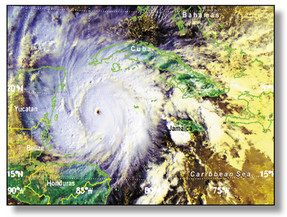
Ocean Basin: Atlantic Name: Humberto
Date: Sep 21-27 Max Winds (kts): 90
Lowest Pressure (mb): 970 Cat: 2
Storm Position (nearest degree): 41N 59W



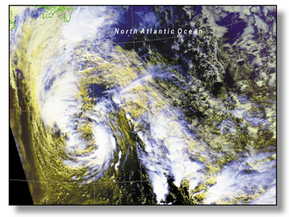
Ocean Basin: Atlantic Name: Iris
Date: Oct 04-09 Max Winds (kts): 125
Lowest Pressure (mb): 948 Cat: 4
Storm Position (nearest degree): 17N 84W



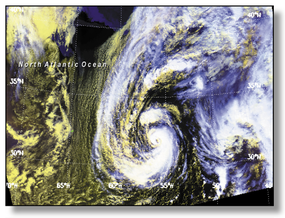
Ocean Basin: Atlantic Name: Karen
Date: Oct 12-15 Max Winds (kts): 70
Lowest Pressure (mb): 982 Cat: 1
Storm Position (nearest degree): 39N 63W



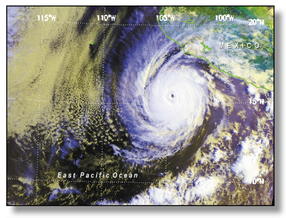
Ocean Basin: Atlantic Name: Michelle
Date: Oct 29-Nov 05 Max Winds (kts): 120
Lowest Pressure (mb): 933 Cat: 4
Storm Position (nearest degree): 19N 84W



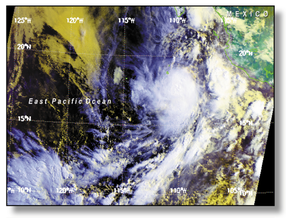
Ocean Basin: Atlantic Name: Noel
Date: Nov 04-06 Max Winds (kts): 65
Lowest Pressure (mb): 986 Cat: 1
Storm Position (nearest degree): 38N 50W



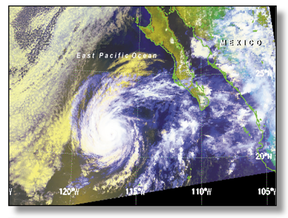
Ocean Basin: Atlantic Name: Olga
Date: Nov 24-Dec 04 Max Winds (kts): 80
Lowest Pressure (mb): 973 Cat: 1
Storm Position (nearest degree): 32N 57W



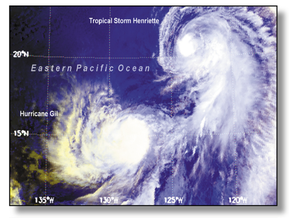
Ocean Basin: Eastern Pacific Name: Adolph
Date: May 25-Jun01 Max Winds (kts): 125
Lowest Pressure (mb): 940 Cat: 4
Storm Position (nearest degree): 15N 102W



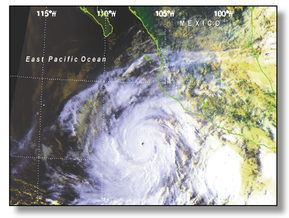
Ocean Basin: Eastern Pacific Name: Dalila
Date: Jul 21-28 Max Winds (kts): 65
Lowest Pressure (mb): 982 Cat: 1
Storm Position (nearest degree): 18N 109W



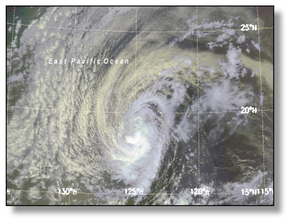
Ocean Basin: Eastern Pacific Name: Flossie
Date: Aug 26-Sep 02 Max Winds (kts): 90
Lowest Pressure (mb): 972 Cat: 2
Storm Position (nearest degree): 21N 117W



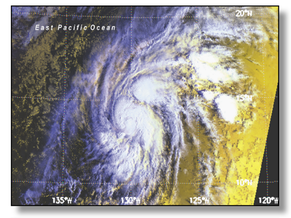
Ocean Basin: Eastern Pacific Name: Gil
Date: Sep 04-09 Max Winds (kts): 85
Lowest Pressure (mb): 975 Cat: 2
Storm Position (nearest degree): 15N 128W



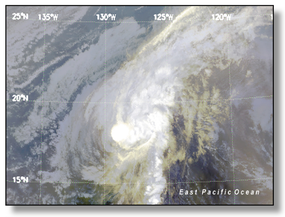
Ocean Basin: Eastern Pacific Name: Juliette
Date: Sep 21-Oct 03 Max Winds (kts): 125
Lowest Pressure (mb): 923 Cat: 4
Storm Position (nearest degree): 16N 107W



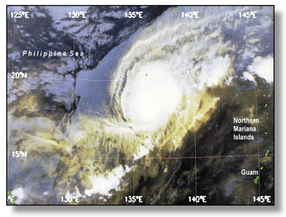
Ocean Basin: Eastern Pacific Name: Kiko
Date: Sep 21-25 Max Winds (kts): 65
Lowest Pressure (mb): 990 Cat: 1
Storm Position (nearest degree): 18N 123W



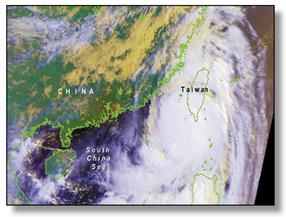
Ocean Basin: Eastern Pacific Name: Narda
Date: Oct 20-25 Max Winds (kts): 75
Lowest Pressure (mb): 980 Cat: 1
Storm Position (nearest degree): 15N 131W



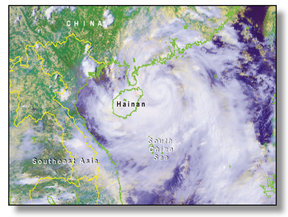
Ocean Basin: Eastern Pacific Name: Octave
Date: Oct 31-Nov 03 Max Winds (kts): 75
Lowest Pressure (mb): 980 Cat: 1
Storm Position (nearest degree): 7N 129W



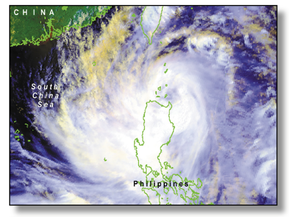
Ocean Basin: Western Pacific Name: Soulik
Date: Dec 31-Jan 04 Max Winds (kts): 115
Lowest Pressure (mb): 933 Cat: 4
Storm Position (nearest degree): 18N 136E



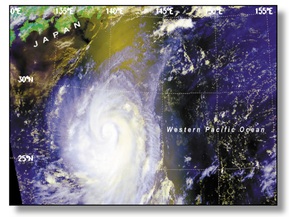
Ocean Basin: Western Pacific Name: Chebi
Date: Jun 19-24 Max Winds (kts): 100
Lowest Pressure (mb): 943 Cat: 3
Storm Position (nearest degree): 22N 119E



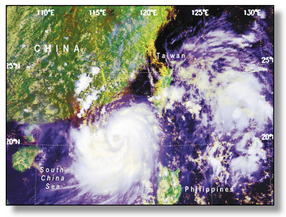
Ocean Basin: Western Pacific Name: Durian
Date: Jun 29-Jul 02 Max Winds (kts): 75
Lowest Pressure (mb): 967 Cat: 1
Storm Position (nearest degree): 21N 111E



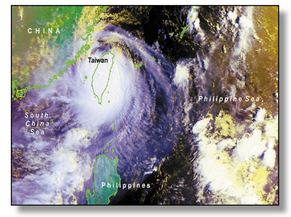
Ocean Basin: Western Pacific Name: Utor
Date: Jul 01-06 Max Winds (kts): 80
Lowest Pressure (mb): 963 Cat: 1
Storm Position (nearest degree): 19N 122E



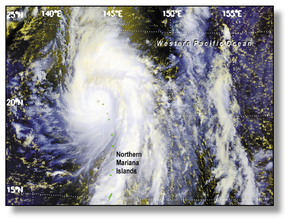
Ocean Basin: Western Pacific Name: Kong-Rey
Date: Jul 21-28 Max Winds (kts): 85
Lowest Pressure (mb): 958 Cat: 2
Storm Position (nearest degree): 23N 140E



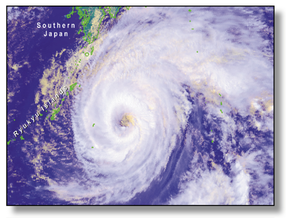
Ocean Basin: Western Pacific Name: Yutu
Date: Jul 22-26 Max Winds (kts): 85
Lowest Pressure (mb): 958 Cat: 2
Storm Position (nearest degree): 21N 117E



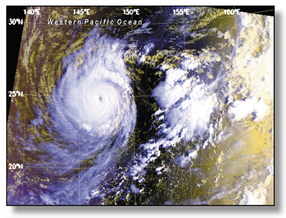
Ocean Basin: Western Pacific Name: Toraji
Date: Jul 25-31 Max Winds (kts): 100
Lowest Pressure (mb): 943 Cat: 3
Storm Position (nearest degree): 24N 121E



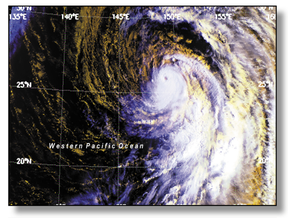
Ocean Basin: Western Pacific Name: Man-Yi
Date: Aug 01-08 Max Winds (kts): 120
Lowest Pressure (mb): 922 Cat: 4
Storm Position (nearest degree): 22N 144E



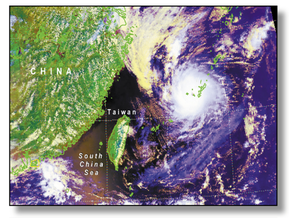
Ocean Basin: Western Pacific Name: Pabuk
Date: Aug 14-22 Max Winds (kts): 90
Lowest Pressure (mb): 954 Cat: 2
Storm Position (nearest degree): 26N 134E



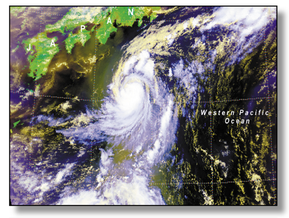
Ocean Basin: Western Pacific Name: Wutip
Date: Aug 27-Sep 02 Max Winds (kts): 130
Lowest Pressure (mb): 910 Cat: 4
Storm Position (nearest degree): 23N 146E



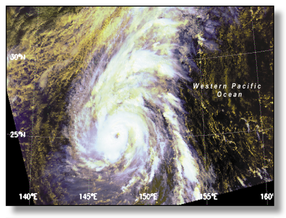
Ocean Basin: Western Pacific Name: Danas
Date: Sep 03-12 Max Winds (kts): 105
Lowest Pressure (mb): 938 Cat: 3
Storm Position (nearest degree): 26N 149E



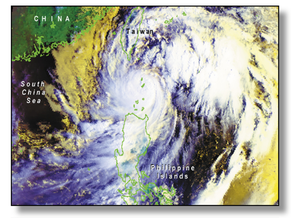
Ocean Basin: Western Pacific Name: Nari
Date: Sep 06-21 Max Winds (kts): 100
Lowest Pressure (mb): 943 Cat: 3
Storm Position (nearest degree): 26N 127E



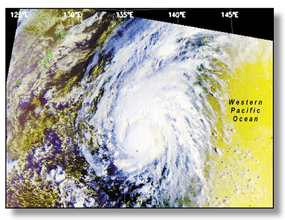
Ocean Basin: Western Pacific Name: Vipa
Date: Sep 17-21 Max Winds (kts): 75
Lowest Pressure (mb): 967 Cat: 1
Storm Position (nearest degree): 30N 138E



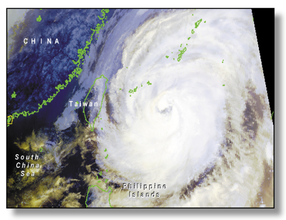
Ocean Basin: Western Pacific Name: Francisco
Date: Sep 19-25 Max Winds (kts): 100
Lowest Pressure (mb): 943 Cat: 3
Storm Position (nearest degree): 26N 147E



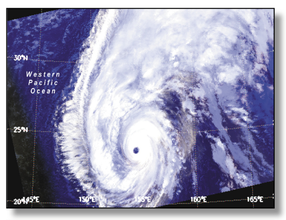
Ocean Basin: Western Pacific Name: Lekima
Date: Sep 22-29 Max Winds (kts): 95
Lowest Pressure (mb): 949 Cat: 2
Storm Position (nearest degree): 21N 121E



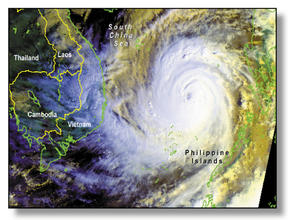
Ocean Basin: Western Pacific Name: Krosa
Date: Oct 03-09 Max Winds (kts): 105
Lowest Pressure (mb): 938 Cat: 3
Storm Position (nearest degree): 21N 136E



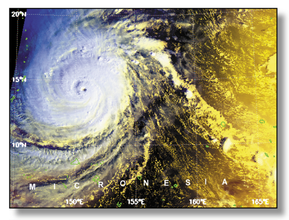
Ocean Basin: Western Pacific Name: Haiyan
Date: Oct 11-17 Max Winds (kts): 90
Lowest Pressure (mb): 954 Cat: 2
Storm Position (nearest degree): 24N 125E



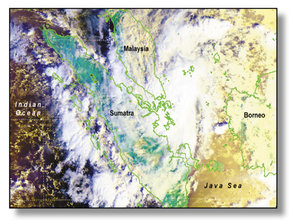
Ocean Basin: Western Pacific Name: Podul
Date: Oct 19-27 Max Winds (kts): 140
Lowest Pressure (mb): 898 Cat: 5
Storm Position (nearest degree): 21N 154E



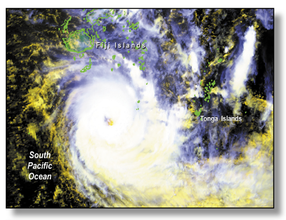
Ocean Basin: Western Pacific Name: Lingling
Date: Nov 06-12 Max Winds (kts): 115
Lowest Pressure (mb): 927 Cat: 4
Storm Position (nearest degree): 13N 115E



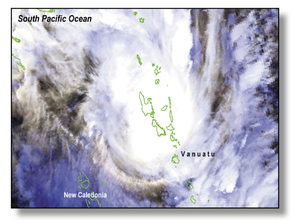
Ocean Basin: Western Pacific Name: Faxai
Date: Dec 13-25 Max Winds (kts): 155
Lowest Pressure (mb): 879 Cat: 5
Storm Position (nearest degree): 15N 150E



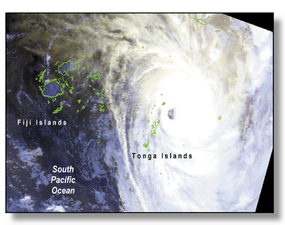
Ocean Basin: Western Pacific Name: Vamei
Date: Dec 27-31 Max Winds (kts): 65
Lowest Pressure (mb): 976 Cat: 1
Storm Position (nearest degree): 02N 104E



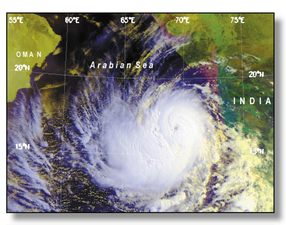
Ocean Basin: South Pacific Name: Paula
Date: Feb 26-Mar 04 Max Winds (kts): 105
Lowest Pressure (mb): 938 Cat: 3
Storm Position (nearest degree): 21S 179E



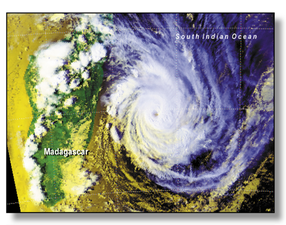
Ocean Basin: South Pacific Name: Sose
Date: Apr 05-11 Max Winds (kts): 70
Lowest Pressure (mb): 976 Cat: 1
Storm Position (nearest degree): 18S 168E



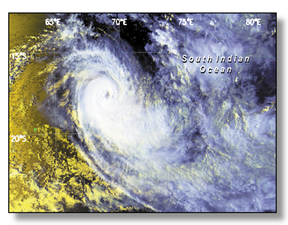
Ocean Basin: South Pacific Name: Waka
Date: Dec 29-Jan 02 Max Winds (kts): 100
Lowest Pressure (mb): N/A Cat: 3
Storm Position (nearest degree): 20S 173E



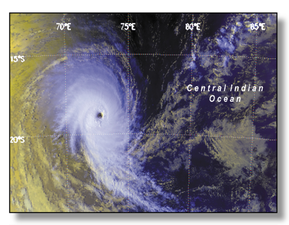
Ocean Basin: North Indian Name: 01A
Date: Mar 21-28 Max Winds (kts): 110
Lowest Pressure (mb): 933 Cat: 3
Storm Position (nearest degree): 17S 69E



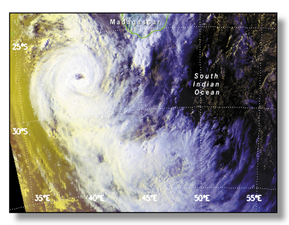
Ocean Basin: South Indian Name: Ando
Date: Jan 02-11 Max Winds (kts): 120
Lowest Pressure (mb): 922 Cat: 4
Storm Position (nearest degree): 16S 55E



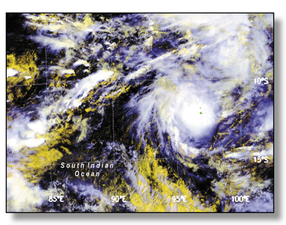
Ocean Basin: South Indian Name: Bindu
Date: Jan 07-16 Max Winds (kts): 100
Lowest Pressure (mb): 944 Cat: 3
Storm Position (nearest degree): 18S 69E



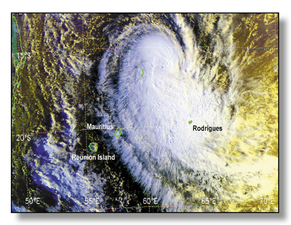
Ocean Basin: South Indian Name: Charly
Date: Jan 19-25 Max Winds (kts): 105
Lowest Pressure (mb): 938 Cat: 3
Storm Position (nearest degree): 17S 72E



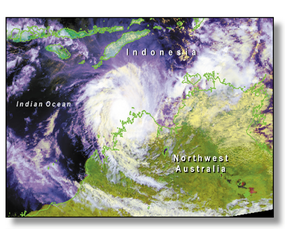
Ocean Basin: South Indian Name: Dera
Date: Mar 09-13 Max Winds (kts): 90
Lowest Pressure (mb): 954 Cat: 2
Storm Position (nearest degree): 29S 41E



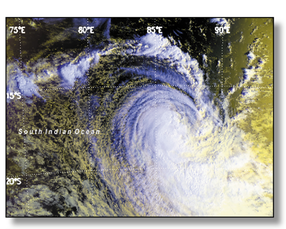
Ocean Basin: South Indian Name: Walter
Date: Apr 03-07 Max Winds (kts): 85
Lowest Pressure (mb): 958 Cat: 2
Storm Position (nearest degree): 11S 97E



Ocean Basin: South Indian Name: Evariste
Date: Apr 03-08 Max Winds (kts): 75
Lowest Pressure (mb): 967 Cat: 1
Storm Position (nearest degree): 14S 61E



Ocean Basin: South Indian Name: Alistair
Date: Apr 16-21 Max Winds (kts): 65
Lowest Pressure (mb): 976 Cat: 1
Storm Position (nearest degree): 16S 122E



Ocean Basin: South Indian Name: Bessi
Date: Nov 27-Dec 05 Max Winds (kts): 65
Lowest Pressure (mb): N/A Cat: 1
Storm Position (nearest degree): 17S 86E

NATIONAL CLIMATIC DATA CENTER
NCDC
A National Resource for Climate Information

The satellite images depicted on this poster were taken by NOAA's Polar-orbiting Operational Environmental Satellite (POES), specifically from NOAA-14, NOAA-15, and NOAA-16. These satellites orbit the earth about 14 times daily, from pole to pole, crossing the equator at about the same local time each day.

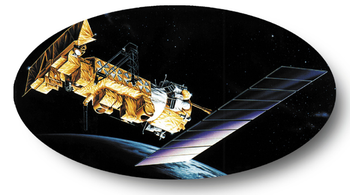
The instrument from which these images were created is called the Advanced Very High Resolution Radiometer (AVHRR). The AVHRR carries up to six channels ranging from the visible to long-wave infrared. A combination of selected channels was used to make these images.

During calendar year 2001, fifty tropical cyclones with sustained surface winds of at least 64 knots (74 mph) were observed around the world. These storms are generally referred to as "hurricanes" in the central and eastern North Pacific regions and Atlantic region (including Gulf of Mexico and Caribbean Sea), and as "typhoons" in the western North Pacific region. In the Indian Ocean region and South Pacific region, these storms are simply referred to as "cyclones".

The strength of a tropical cyclone reaching hurricane intensity is placed into five categories of the Saffir-Simpson Hurricane Scale.

Category	Knots
1	64-82
2	83-95
3	96-113
4	114-135
5	136 and higher

The information label under each image gives the maximum strength of the cyclone and its approximate location at time of maximum strength. The images do not always coincide with peak strength of the storm.



Prepared by the National Climatic Data Center, Asheville, North Carolina, April 2002
Contact: NCDC Satellite Services Group Ph: 828-271-4850 / E-mail: ncdc.satorder@noaa.gov
or order online at www.ncdc.noaa.gov