

## Appendix F: Image Product Naming Conventions

All SeaView image products are named with the same naming convention in order easily distinguish between image coverage area, composite info, image type, date of data acquisition, hour or acquisition (if applicable) and percent cloud cover (if applicable).

**Note:** When downloading, opening and managing data files SeaView will automatically decipher these naming codes for you. You will only need to know these codes if working with the data files outside of the SeaView program.

Each file's naming convention is as follows:

CoverageArea\_CompositeInfo\_DateofData\_HourofAquisition\_C%CloudCover\_ImageResolution\_ImageDataType.DataTypeExtension

Examples:

### **NPOR\_3day\_050405\_C14\_RM\_SSTC.SVT**

This is a 3-day SST composite image for the North Pacific Oregon area acquired and processed on 05/04/05 with 14% cloud cover. Medium resolution image.

### **SCHR\_062105\_H14\_C08\_RH\_SST.SVT**

This is a single satellite overpass, high resolution (HR=1.0 kilometer data), SST image for Southern California, acquired and processed on 06/21/05 at 14:00 (24 hour time=2:00 PM). All Image names that show the hour (H) and do not show the composite type (i.e. 3day) are produced from a single satellite overpass shot. If the area prefix contains a "HR" the image is a 1 kilometer high resolution image. All hour stamps will be in 24 hour time.

### **NPWC\_051905\_RM\_SSH.SVH**

This is a sea surface height image produced and posted on 05/19/05 for the North Pacific, Washington to Canada area. Medium resolution image.

### **NPSC\_072605\_C20\_RM\_PLNK.SVP**

This is a single overpass plankton image from 07/26/05 showing the North Pacific Southern California area with 20% cloud cover. Medium resolution image.

### **NPNC\_5day\_062205\_C02\_RM\_PLNKC.SVP**

This is a 5-day composite plankton image from 06/22/05 showing the North Pacific Northern California area with 2% cloud cover. Medium resolution data.

### **NPOM\_053105\_H09\_RM\_WND.SVW**

This is the ocean surface wind data file acquired on 05/31/05 around the hour of 9:00 AM for the North Pacific Offshore "Midway" area. Medium resolution image. (The "Midway" Island region is actually north and west of the islands).

### **NPOE\_081605\_RM\_VEL.SVV**

This is an ocean current data file for the North Pacific Offshore "Eastern" area for 08/16/05. Medium resolution data.

### **NPONV\_3day\_050405\_C14\_RO\_SSTC.SVT**

This is a 3-day SST composite image for the North Pacific Coastal Overview area. This image is an "overview" image with lower spatial resolution than the high and medium resolution images.