

Demonstration of FPAF Activities

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Abstract

Cersat is the French Processing and Archiving Facility for ERS-1 and ERS-2 satellites. Within ERS ground Segment , Cersat is in charge of:

Processing, archiving and distributing radar altimeter and microwave sounder products
Archiving and distributing real time products generated in the reception station.

Since 1994, Cersat has developed , with the Laboratory of Oceanography from Space, an operational scatterometer processing chain. During the last two years,we processed five years of ERS1 data and distributed them on CDROM to more than 120 laboratories. In order to provide more services to users we processed two ATLAS using these scatterometer data. The first one, distributed in June 1996, contains weekly and monthly krigged wind fields . The second on, distributed in the first 1997, contains Polar Sea-Ice Grids. Theses data are distributed on CDROM.

In the demonstration area , you will be able to discover these products and moreover: