



Section 10

Next Steps and Near-Term Schedule



Operational Phases

- ◆ **Launched on November 21, 2000**
- ◆ **Initial Operations:**
 - *First several orbits to complete essential spacecraft checkout*
 - *Approximately 15 days to fully complete technical checkout (22 days to get into formation one minute behind Landsat)*
- ◆ **Instrument Checkout**
 - *Full instrument checkout involving imagery to validate technical performance*
 - *Requires approximately 60 days*
- ◆ **Nominal Ops**
 - *Science validation starts after Instrument Checkout*
 - *Minimal Mission completed in about 120 days*
 - *All validations completed after 330 days*
- ◆ **Extended Mission:**
 - *Planning starts at 120 days*
 - *Decision at 180 days*
 - *Start at 330 days*



Next Steps

- ◆ **EO-1 web site:** <http://eo1.gsfc.nasa.gov>
- ◆ **Contains a section entitled “EO-1 Technology Transfer & Infusion”:**
 - *Background information*
 - *Presentations*
 - *Mission status*
 - *Schedule of events*
 - *Contact information*
 - *Technology Transfer Documentation as available*
- ◆ **To discuss infusion opportunities use the contacts provided today**
- ◆ **To discuss your participation in an EO-1 Extended Mission, contact:**
 - *Granville Paules: 202-358-0706*
 - *Bryant Cramer: 301-286-0644*