

Information for ASPECT Data Requests

	Ease of Interpretation 		
	Tier 1	Tier 2	Tier 3
Description	Raw Data Raw output from the instruments. Requires specialized processing to be interpretable.	Processed Data Data that has been processed and analyzed by technical experts.	Reports Summary of data collection and results prepared for the On Scene Coordinator.
Data Delivery	May incur extra cost. These files can be very large and may require the shipment of a physical hard drive.	Most data can be transmitted electronically. For a very large request (> a week of flight data), a physical hard drive may be necessary.	Reports are readily releasable.
Example Data File Formats	FTIR health log files (.csv), FTIR raw interferogram (.igm), GPS settings and log files (.txt), GPS location (.vnx, .kmz, .bin), IRLS raw data (.dat), IRLS log file (.txt), flight gyroscope (.csv), configuration log (.txt), etc.	FTIR chemical detections (.dbf, .prj, .shx, .shp, .kml), IRLS image files (.jpg, .kmz, .prj), MSIC photos (.jpg), oblique photos (.jpg), gamma data (.dbf, .n42, .shx, .shp, .rsv)	MS Word or PDF document