

## HJ Andrews Spatial Data Priority List

4/6/07

Dbcode	Status	Location	Title	Component	Comments
CF005	Update	Y	Stream synoptic nutrient sampling locations, Andrews Experimental Forest and vicinity	DSTRB	needs abstract/methods
CF007	Update	Y	Stream and precipitation chemistry sampling locations, Andrews Experimental Forest	FORST	finish up metadata records
GE010	Update		Mass movement disturbance cascade hazards ratings, Andrews Experimental Forest	DSTRB	needs more documentation
GI001	Update	Y	GPS point locations, Andrews Experimental Forest and Neskowin Crest RNA	BASE	need to do metadata
GS025	Update	Y	Stream cross-section profile locations in and near the Andrews Experimental Forest	FORST	need to check for updates
GS028	Update	Y	Large organic debris accumulation locations (1996), Andrews Experimental Forest	DSTRB	needs projection and documentation
HT005	Update		Stream temperature sensor locations, Andrews Experimental Forest	FORST	need documentation from sherrri
MS026	Update		Meteorological station locations, Andrews Experimental Forest	CLIMA	need to check with Jsmith data
MS027	Update		Average monthly and annual precipitation spatial grids (1980-1989), Andrews Experimental Forest	CLIMA	need to bring over from old format
MS028	Update		Average monthly and annual temperature spatial grids (1980-1989), Andrews Experimental Forest	CLIMA	need to bring over from old format
SA018	Update	Y	Insect survey locations, Andrews Experimental Forest	BIODV	need to finish metadata, table links
SA019	Update	Y	Micology study site locations, Andrews Experimental Forest	BIODV	need to finish metadata, table links
SP031	Update	Y	Detrital input and removal treatment (DIRT) plot locations, Andrews Experimental Forest	SOILS	finish up metadata records
SP032	Update	Y	Gas flux study sample locations, Andrews Experimental Forest	SOILS	finish up metadata records
TV063	Update		Western Oregon and Washington 90 meter raster of potential vegetation (modeled), clipped to the Andrews Experimental Forest	VEGSC	finish up metadata records
TV067	Update	Y	Early forest succession synthesis study locations, Andrews Experimental Forest	VEGSC	finish up metadata records
TV072	Update		Exotic Plant Layers (Sheehy Thesis)		have data, need to input upper level metadata and complete transfer
	Create	y	Study Site Locations (2005 and 2006 update) (need to create layer from dbf files and update)		need to update layer and document (work with Kari on this) code?
	Create	y	Watershed 1 Tower Locations		need to verify location and document (work with B Bond on this) code?
	Create	y	Super Tree Individual tree Locations (Giglia Thesis)		need to check on disk to see if data exists or try and get from her
DF021	Create		Fire occurrence and variability in Western Oregon, A.D. 1200 -2000 (Berkley thesis)	DSTRB	need to get her data
DF022	Create		Fire history, fire regimes, and development of forest structure in the central western Oregon Cascades (Weisberg thesis)	DSTRB	need to clean up and add data
DF023	Create		Fire history and pattern in a Cascade Range landscape, Blue River Watershed (Morrison thesis)	DSTRB	needs projection information
DF024	Create		Wildfire, land use, and meadow history reconstruction, Blue River area of the western Oregon Cascades (Sadao)	DSTRB	still waiting on documentation from Sado, have some
TD041	Create	Y	Fine litter decomposition experiment (LIDET) study site locations, Andrews Experimental Forest	CARBON	needs metadata
TP054	Create		Managed Stands (separate from vegetation)...needs a title here		need to create layer and relate to TP054 and document code?
TP116	Create	Y	Uneven age forest management study site locations, Andrews Experimental Forest	DSTRB	needs metadata
TP118	Create	Y	Long-term vegetation plot locations in Watersheds 1 and 3, Andrews Experimental Forest		needs metadata
TP119	Create		Vegetation history classification for watersheds 1, 2, and 3 (1959-1990), Andrews Experimental Forest		needs work
TV068	Create	Y	Experimental forest gap study locations, Andrews Experimental Forest	VEGSC	needs metadata
TW004	Create	Y	Sap flow measurement study site locations in Watershed 1 and 2, Andrews Experimental Forest	ECOPH	needs metadata
TW005	Create	Y	Riparian vegetation survey in Watersheds 1 and 2, Andrews Experimental Forest	VEGSC	needs metadata
AN004	Legacy	Y	Lotic intersite nitrogen experiment (LINX) research study reach locations, Andrews Experimental Forest and vicinity	FORST	needs metadata and boundary check
AN005	Legacy	Y	Riparian and stream channel study reach locations (1986-1987), Lookout Creek in the Andrews Experimental Forest	FORST	needs metadata and boundary check
DF025	Legacy		Fire history spatial data of the western United States (Heyerdahl thesis)	DSTRB	needs metadata/documentation
GI004	Legacy	Y	Slicer laser altimeter study plot locations, Andrews Experimental Forest	DSTRB	finish up metadata records/PI?
GI005	Legacy		Digital orthophotography, Oregon and Washington	BASE	need to fix indexes and form to check out
GS023	Legacy		Flood channel mapping after the 1996 flood, Andrews Experimental Forest	DSTRB	needs metadata and boundary check
GS024	Legacy	Y	Long-term channel dynamics and alder study locations, Lookout Creek, Andrews Experimental Forest	FORST	needs metadata and boundary check
GS026	Legacy	Y	Channel mapping study reach location (1993), McRae Creek in the Andrews Experimental Forest	FORST	needs metadata
HF017	Legacy	Y	Hyporheic study site locations, Andrews Experimental Forest	FORST	needs metadata
SA020	Legacy	Y	Arthropod densities on young-growth and old-growth foliage (1986) study site locations, Andrews Experimental Forest	BIODV	needs metadata (Tim Schowalter data)
TD043	Legacy	Y	Log decomposition study site locations, terrestrial and aquatic, Lookout Creek, Andrews Experimental Forest	FORST	needs metadata and xy coordinates
DF018	Ready		Spot fire locations (1991), Andrews Experimental Forest	DSTRB	

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DF019	Ready		Fire history reconstruction (1482 - 1952), Andrews Experimental Forest and vicinity	DSTRB	
DF020	Ready		Fire history dendrochronology study, super old growth data, central western Cascades, Oregon (Giglia thesis)	DSTRB	
DF026	Ready		Potential rapidly moving landslide hazards in Western Oregon, clipped to Andrews Experimental Forest	DSTRB	
DH001	Ready		Road construction history (1952 - 1990), Andrews Experimental Forest	DSTRB	
DH002	Ready		Historic salvage sale locations (1954 - 1974), Andrews Experimental Forest	DSTRB	
GE009	Ready		Upper Blue River geology clipped to the Andrews Experimental Forest	FORST	
GE012	Ready		Landslide inventory (1953-1996), Andrews Experimental Forest and vicinity	DSTRB	
GI002	Ready		30 meter digital elevation model (DEM) clipped to the Andrews Experimental Forest	DSTRB	
GI003	Ready		10 meter digital elevation model (DEM) clipped to the Andrews Experimental Forest	DSTRB	
GI006	Ready		Administrative boundary, Andrews Experimental Forest	BASE	
GI007	Ready		Transportation network locations, Andrews Experimental Forest	BASE	
GI008	Ready		Land use designations, Andrews Experimental Forest	BASE	
HF013	Ready		Stream network (1976 survey), Andrews Experimental Forest	HYDRO	
HF014	Ready		Experimental watershed boundaries and gaging station locations, Andrews Experimental Forest	HYDRO	
HF015	Ready		Hydrologic response units (base units for PRMS streamflow model), Andrews Experimental Forest	HYDRO	
HF016	Ready		Flow accumulation grid generated from 10 meter DEM, Andrews Experimental Forest	HYDRO	
MS029	Ready		Mean monthly maximum and minimum air temperature spatial grids (1971-2000), Andrews Experimental Forest	CLIMA	
MS033	Ready		Radiation spatial grids, Andrews Experimental Forest	CLIMA	
SP026	Ready		Soil survey (1964, revised in 1994), Andrews Experimental Forest	SOILS	
SP027	Ready		Willamette National Forest soil resource inventory (SRI 1992) clipped to the Andrews Experimental Forest	SOILS	
SP028	Ready	Y	Soils synoptic sampling grid (REU sites) site locations, Andrews Experimental Forest	SOILS	
SP029	Ready		Fungal mat transect mapping, High 15 in the Andrews Experimental Forest	SOILS	
SP030	Ready		Mycorrhizal map sampling data in different age class plots of Douglas-fir forests, Andrews Experimental Forest	SOILS	
TD040	Ready	Y	Log decomposition and nutrient release study site locations for 200 yr experiment, Andrews Experimental Forest	CARBN	finish up metadata records
TV061	Ready		Vegetation classification, Andrews Experimental Forest and vicinity	VEGSC	
TV062	Ready		Plant community typing (1990), Andrews Experimental Forest	VEGSC	
TV065	Ready	Y	Long term permanent study plots (PSP) of vegetation site locations, Oregon and Washington	VEGSC	

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