

Ground data collection in K&C phase 4

JAXA Earth Observation Research Center

Thank you for providing data in KC phase 3!





- Biomass and land cover information
- Geo-coded photographs
- Airborne LiDAR
- Digital thematic maps, RS products, DEM, etc.

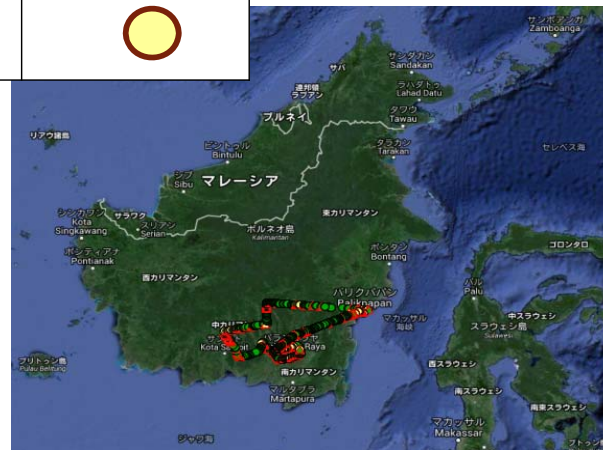
名前

📄	CheckSheet_KC3_Ground_Truth_ver05Jun2014b.xls
▶	📁 KC006_Schmullius_UJena_biomassmap_Siberia
▶	📁 KC007_Costa_UVictoria_truth_Pantanal
▶	📁 KC008_Hoekman_BOS_Airphoto_Kalimantan
▶	📁 KC010_Lucas_UWales_Australia_Forestcover_map
▶	📁 KC011_LeToan_CESBIO_landcover_Vietnam
▶	📁 KC013_Frannson_UUme_Sweden
▶	📁 KC014_Milne_HorizonGeoscienceConsultingLtd_truth_EasternAustralia
▶	📁 KC016_Holecz_Sarmap_truth_Malawi
▶	📁 KC035_Sano_IBAMA_photo_Amazon
▶	📁 KC036_Navarro_BFS_truth_Brazil
▶	📁 KC037_Hamzah_FRIM_Malaysia_biomass_point
▶	📁 KC038_Kellendorfer_WHRC_BiomassMap_and_lidar
▶	📁 KC041_Santoro_GRS_maps_global
▶	📁 KC042_Papathanassiou_DLR_DSM_testsite
▶	📁 KC043_Sequela_UMassa_lidar_Harvard
▶	📁 KC045_Tavola_GIZ_biomass_photos_Phillipine
▶	📁 KC046_Macuacua_NRI_landcover_truth_Mozanbique
▶	📁 KC048_Shapiro_WWF_biomass_Congo
▶	📁 KC050_Mathiew_CSIR_Canopycover_SouthAfrica
▶	📁 KC051_Pedraza_NC_truth_Columbia
▶	📁 KC052_Roswintiarti_LAPAN_photos_Sumatra
▶	📁 KC053_Jaya_BAU_Biomass_Kalimantan
▶	📁 KC054_Darmawan_BIG_truth_Indonesia
▶	📁 KC055_Fatoyinbo_UMD_truth_CentralAmerica
▶	📁 KC056_Forsberg_INPA_Biomass_Amazon
▶	📁 KC057_McDonald_CCNV_Inventory_America

Validating the JAXA 25-m FNF by KC field data (just started, not final version!)

		PALSAR FNF			UA
		Forest	Non-Forest	total	
In situ	Forest	965	120	1085	88.9
	Non-Forest	614	605	1219	49.6
	total	1579	725	2304	-
PA		61.1	83.4	-	68.1

		Field Data	
		Forest	Non-Forest
FNF map	Forest		
	Non-Forest		



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Requests from JAXA EORC:

- Validation information for the ALOS-2 Forest/Non-Forest (FNF) map, e.g. geo-coded photos.
- Validation information for biomass, land cover, wetlands, ice, etc.
- Please send your data with a README file containing data description (file type, geographic coordination, units, methodology, acquisition date, etc.), data policy, and contact person.

Data transfer method:

- Directly copying the data to our PC at K&C meetings
- Using web file transfer services, your FTP server, e-mail attachment (file size: not exceeding 10MB)
- DVD/Blu-ray disks