

DWH_MG2_CORE_01: Optical HR Pan EU coverages 2011/2012/2013

Dataset description: Land Monitoring service: seasonal coverages of Optical pan EU HR1/2 (5.8 M Km²) (two coverages during the vegetation season separated by at least 6 weeks) for the continuation of Corine like exercises by EU, EEA and Member States

CCMEs: Coverage 1: Euromap, Airbus Defence and Space; Coverage 2: BlackBridge

Dataset status: acquisitions are completed and fully delivered for both coverages.

Overviews of the Coverage 1 countries, acquired by Euromap and Airbus DS, as well as the Coverage 2 countries, acquired by BlackBridge, can be found on the Copernicus website at the dataset detailed description page.

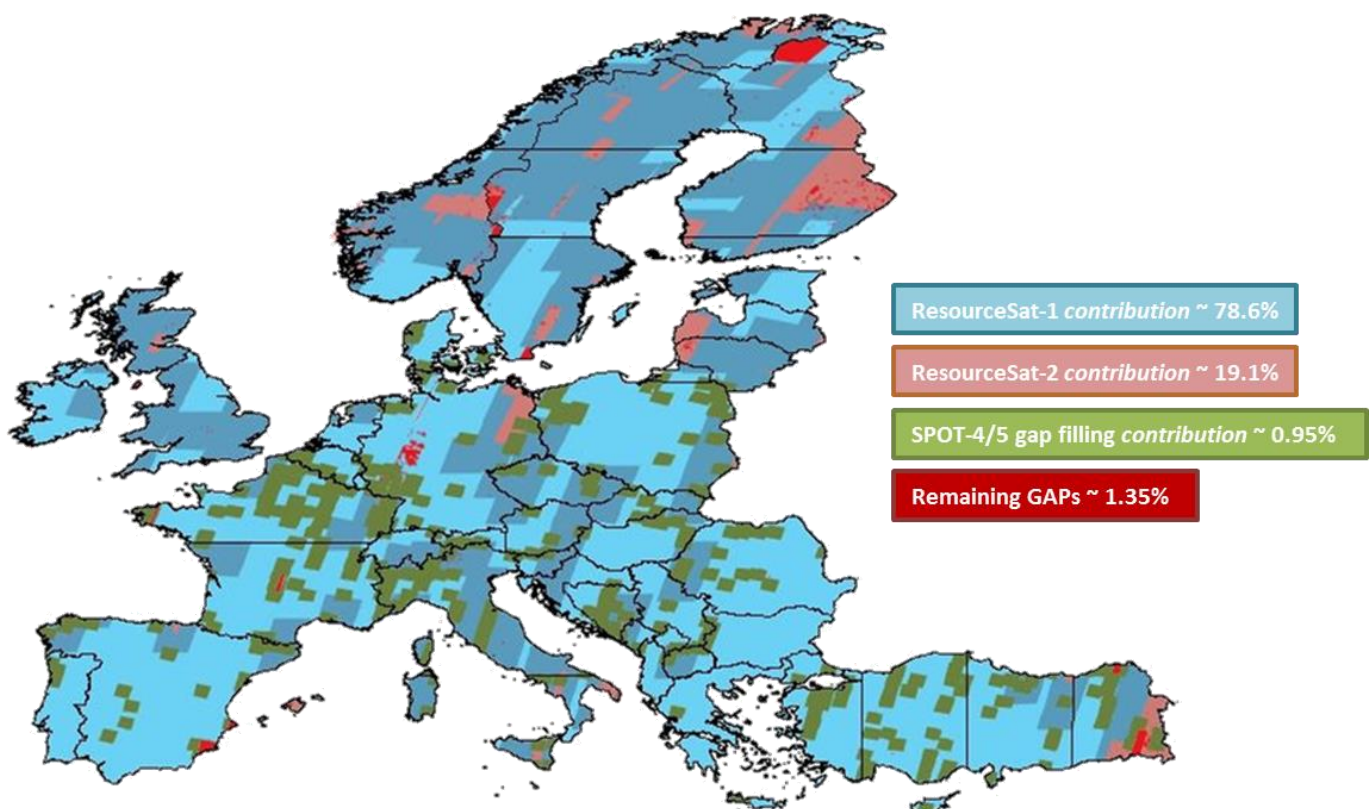
Coverage 1:

Cloud-free coverage achieved over Continental Europe \approx 98.65% (processing levels/projections as specified in DAP)

- Resourcesat-1: 882 scenes;
- Resourcesat-2: 214 scenes;
- SPOT-4/5 (gap filling): 421 scenes;

Coverage of islands and DOMs as specified in the table below (processing levels/projections as specified in DAP)

- SPOT-4/5: 140 scenes
- RapidEye: 11 scenes L1A, 26 scenes L3C Nat. Projection



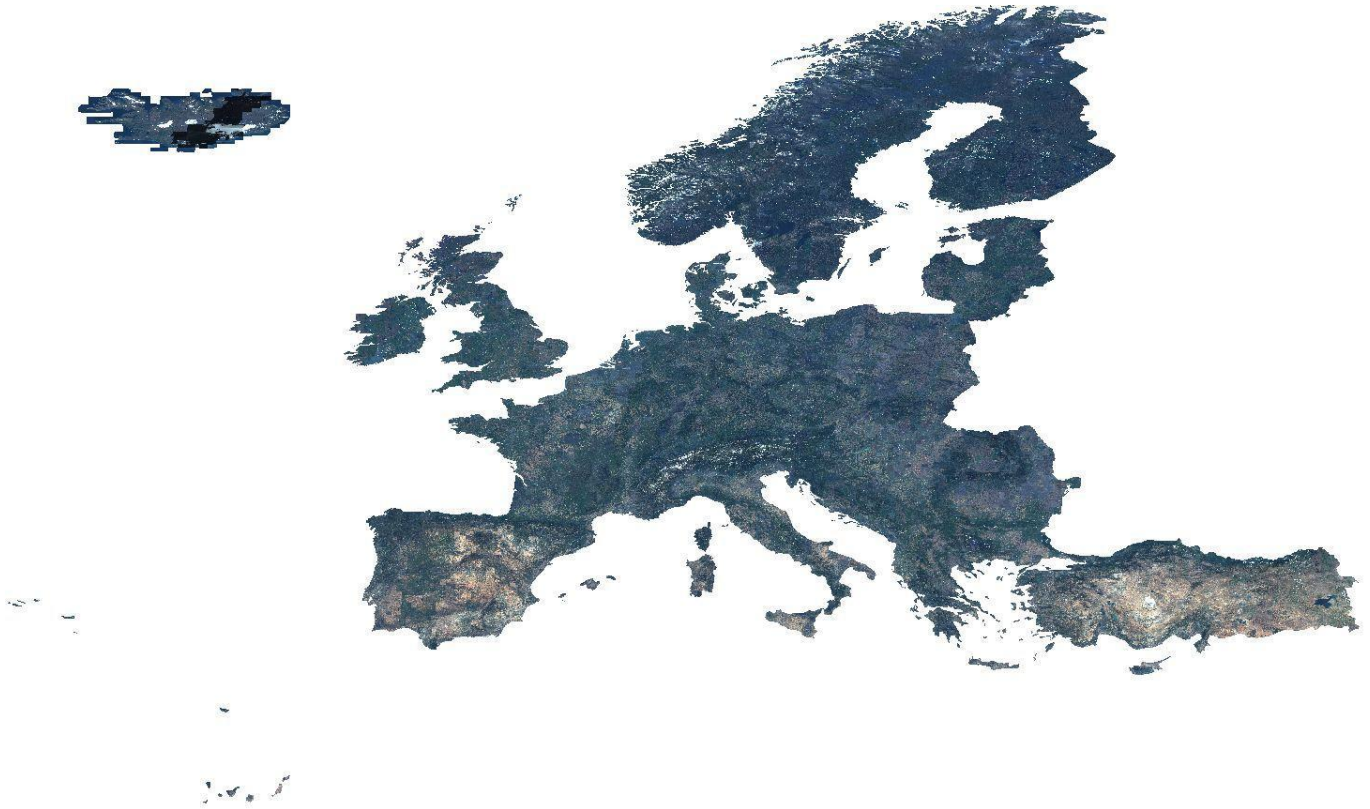
CORE_01 Coverage-1 Acquisition Achievement Overview :

Resourcesat-1/2 and SPOT-4/5 combined contributions over continental Europe within 2011-2013

Coverage 2:

All countries achieved minimum 95% cloud free

- RapidEye: 5325 scenes L1B, 19830 scenes L3C (projections as specified in DAP)



CORE_01 Coverage 2 RapidEye Acquisition Achievement Overview within 2011-2013

Coverage per country (acquisition and delivery achievement):

Country	Coverage 1			Coverage 2		
	% acquired cloud-free	Number of L1 Products	Number of L3 Products	% acquired	Number of L1 Products	Number of L3 Products
Albania	100	13	13	100	53	142
Austria	99	29	29	100	80	260
Belgium	96	17	17	100	22	101
Bosnia and Herzegovina	99	19	19	100	81	229
Bulgaria	100	28	28	100	116	355
Croatia	100	16	16	100	117	319
Cyprus	99	7	7	100	7	34
Czech Republic	100	24	24	100	80	270
Denmark	99	26	26	100	50	179
Estonia	99	12	12	100	54	160
Finland Central	95	24	24	100	112	558
Finland North	85	16	16	100	141	417
Finland South	98	19	19	100	133	476
France North	99	85	85	100	173	761
France South	99	67	67	100	149	631
Germany	95	78	78	100	171	838
Greece	99	54	54	100	246	798
Hungary	100	25	25	100	44	280
Iceland	99	64	64	100	175	487
Ireland	99	19	19	100	107	263
Italy	98	112	112	100	295	928
Latvia	99	15	15	100	42	234
Liechtenstein	100	1	1	100	1	2
Lithuania	97	16	16	100	54	353
Luxembourg	100	1	1	100	2	12
Malta	100	1	1	100	1	4
Montenegro	99	7	7	100	23	80
Netherlands	99	15	15	100	17	111
Norway	96	63	63	100	336	1130
Poland	98	75	75	100	184	914
Portugal	99	18	18	100	46	246
Former Yugoslav Republic of Macedonia	99	13	13	100	23	76
Romania	100	66	66	100	138	625
Serbia	99	25	25	100	67	259
Slovakia	99	16	16	100	41	160
Slovenia	99	6	6	100	27	72
Spain	98	99	99	100	323	1256
Sweden	96	93	93	100	424	1693
Switzerland	99	19	19	100	37	125
Turkey	98	197	197	100	721	2646
United Kingdom	99	81	81	100	285	967

Country	Coverage 1			Coverage 2		
	% acquired cloud-free	Number of L1 Products	Number of L3 Products	% acquired	Number of L1 Products	Number of L3 Products
Azores 1 (Corvo, Flores)	100	1	1	100	18	30
Azores 2 (Graciosa, Sao Jorge, Faial, Pico)	70	4	4			
Azores 3 (Terceira)	62	3	3			
Azores 4 (Sao Miguel)	75	2	2			
Azores 5 (Santa Maria)	62	1	1			
Madeira 1	98	1	1	100	6	8
Madeira 2	86	1	1			
Canary 1 (Isla de la Palma)	98	1	1	100	22	45
Canary 2 (Hierro)	100	1	1			
Canary 3 (Isla de la Gomera)	96	1	1			
Canary 4 (Tenerife)	94	3	3			
Canary 5 (Gran Canaria)	99	1	1			
Canary 6 (Lanzarote)	97	2	2			
Canary 7 (Fuerteventura)	99	3	3			
Guadeloupe	100	6	16	100	2	14
Martinique	100	5	10	100	4	8
French Guyana	93	49	49	100	59	250
Reunion	94	1	1	100	9	13
Mayotte	100	1	1	100	7	11