



# *EORC strip data processing status and schedule*

ALOS K&C 10<sup>th</sup> Sci. Team Meeting

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# Data Acquisition Situation

May. 30 '08

Cycle	Fine Beam			Wide Beam		
	Request	Acquisition	Ratio	Request	Acquisition	Ratio
07	0	0	-	127	97	76.4%
08	269	213	79.2%	174	113	64.9%
09	436	360	82.6%	281	173	61.6%
10	0	0	-	321	215	67.0%
11	0	0	-	348	231	66.4%
12	987	771	78.1%	372	279	75.0%
13	1573	1355	86.1%	429	323	75.3%
14	300	233	77.7%	431	325	75.4%
15	0	0	-	409	344	84.1%
16	171	146	85.4%	400	370	92.5%
17	163	128	78.5%	177	113	63.8%
18	28	16	57.1%	169	130	76.9%
19	64	52	81.3%	169	143	84.6%
<b>Total</b>	<b>3991</b>	<b>3274</b>	<b>82.0%</b>	<b>3807</b>	<b>2856</b>	<b>75.0%</b>

\*: Due to conflict of observation request or some issues in satellite operation.

# Data Processing Status

- ▶ SLP, GRP and ORP Products (FBS & FBD)
  - Processing started from last August.
  - No major issue. Stable processing.
  - Processing new acquisition data and Cycle 16.
- ▶ Path Browse G-Ref Image Products (ScanSAR)
  - Processing started from last September.
  - One issue happened. Processing restarted form last March.
  - Processing new acquisition data and Cycle 14 to 17.
- ▶ SLP, GRP and ORP Products (ScanSAR)
  - Processing started from last January.
  - Processing new acquisition data and Cycle 15 to 17.

# Data Processing Status

May. 30 '08

Cycle	Fine Beam						Wide Beam (with G-Ref)					
	Acquisition	Error	Producing	Processing	Ratio	Period	Acquisition	Error	Producing	Processing	Ratio	Period
07	0	0	0	0	-	-	97	13	0	84	0.0%	<b>TBD</b>
08	213	71	0	142	0.0%	<b>TBD</b>	113	30	0	83	0.0%	<b>TBD</b>
09	360	12	0	348	0.0%	<b>TBD</b>	173	59	0	114	0.0%	<b>TBD</b>
10	0	0	0	0	-	-	215	42	0	173	0.0%	<b>TBD</b>
11	0	0	0	0	-	-	231	28	0	203	0.0%	<b>TBD</b>
12	771	23	748	0	100.0%	Finished	279	13	0	266	0.0%	<b>TBD</b>
13	1355	46	1309	0	100.0%	Finished	323	13	0	310	0.0%	<b>TBD</b>
14	233	2	231	0	100.0%	Finished	325	41	0	284	0.0%	<b>TBD</b>
15	0	0	0	0	-	-	344	45	103	196	34.4%	2008/8/31
16	146	12	60	172	44.8%	2008/8/31	370	71	63	236	21.1%	2008/8/31
17	128	9	117	2	98.3%	2008/6/30	113	37	70	6	92.1%	2008/6/30
18	16	2	14	0	100.0%	Finished	130	37	93	0	100.0%	Finished
19	52	18	12	22	35.3%	2008/7/31	143	42	19	82	18.8%	2008/7/31
<b>Total</b>	<b>3274</b>	<b>195</b>	<b>2491</b>	<b>686</b>	<b>80.9%</b>		<b>2856</b>	<b>471</b>	<b>348</b>	<b>2037</b>	<b>14.6%</b>	

\*: Due to data or software issues. Will be processed by reprocessing.

# Data Processing Schedule

- ▶ SLP, GRP and ORP Products (FBS & FBD)
  - Will be processed data with the following priority.
    - ▶ 1<sup>st</sup> : New acquisition data
    - ▶ 2<sup>nd</sup> : Cycle 16
    - ▶ 3<sup>rd</sup> : Cycle 08 and 09
  - Will finish the data processing of Cycle-16 the end of August.
- ▶ Path Browse G-Ref Image Products (ScanSAR)
  - Will be processed data with the following priority.
    - ▶ 1<sup>st</sup> : New acquisition data
    - ▶ 2<sup>nd</sup> : Cycle 14,15,16 and 17
- ▶ SLP, GRP and ORP Products (ScanSAR)
  - Will be processed data with the following priority.
    - ▶ 1<sup>st</sup> : New acquisition data
    - ▶ 2<sup>nd</sup> : Cycle 16 and 15 => 14 => 13 => .....
  - Will finish the data processing of Cycle-15 and 16 the end of August.

# Summary

- ▶ SLP, GRP and ORP Products are processed
  - Will be provided new acquisition data on schedule.
  - Will be catch up soon for the product which not been processed.

Cycle12 to 14 (WB) >> Cycle11 to 10 (WB)

>> Cycle 09 to 07 (FB & WB)

- ▶ Other

- If there are the data that you want us to process earlier or you want us to add Re-acquisition path, please send E-Mail to us ([ALOS-KC@jaxa.jp](mailto:ALOS-KC@jaxa.jp)).

# Data Processing

May. 30 '08

Name	Surname	Affiliation	Request	Acquisition	Error	Producing	Processing	Ratio
Ake	Rosenqvist	JRC	298	215	26	103	86	54.5%
Bruce	Chapman	JPL	1090	922	81	543	298	64.6%
Christiane	Schmullius	U-Jena	109	86	6	60	20	75.0%
Dirk	Hoekman	BOS	389	305	21	210	74	73.9%
Francesco	Holecz	sarmap	343	279	10	239	30	88.8%
Franco	De Grandi	JRC	762	611	58	447	106	80.8%
Humberto	de Mesquita	IBAMA	175	148	22	44	131	34.9%
Johan	Fransson	U-Ume	87	77	3	47	27	63.5%
Laura	Hess	UCSB	482	408	32	220	156	58.5%
Masanobu	Shimada	EORC JAXA	348	277	25	112	140	44.4%
Max	Finlayson	Wetlands International	198	141	14	81	46	63.8%
Maycira	Costa	U-Victoria	379	328	12	298	18	94.3%
Paillou	Phillipe	U-Bordeaux (OAB)	93	83	1	56	26	68.3%
Vaaleriano	Dalton	INPE	322	280	33	127	169	51.4%
Richard	Lucas	U-Wales	164	143	7	112	24	82.4%
Bill	Salas	AGS	323	248	36	107	105	50.5%
Shaun	Quegan	U-Sheffield	108	77	2	50	25	66.7%
Thuy	Le Toan	CESBIO	131	86	9	20	57	26.0%
Tony	Milne	Horizon	118	91	13	37	41	47.4%
Total			5919	4805	411	2913	1579	66.3%