

Validation 2011 - 4 DAYS

CLOUD FREE DAY 40 WITH CLOUD OF DAY 120	C	L	S	TOT
Source Aqua SCA	5.79%	75.26%	18.95%	100.00%
Source Terra SCA	5.97%	76.12%	17.91%	100.00%
Masked Aqua SCA	86.50%	13.22%	0.28%	100.00%
Masked Terra SCA	90.04%	9.91%	0.05%	100.00%
Delta C Aqua	80.71%	<u>artificial cloud</u>		
Delta C Terra	84.07%	<u>artificial cloud</u>		

Comparison between source TERRA and processed map		errors		correct	
	cloud removed cumulate	snow to land	land to snow	snow to snow	land to land
Step 1 + 2 + 3 + 4 + 5	100.00%	1.16%	2.98%	20.09%	75.77%
Step 1 + 2 + 3 + 4	100.00%	1.16%	2.98%	20.09%	75.77%
Step 1 + 2 + 3	97.62%	1.04%	2.18%	19.40%	75.00%
Step 1 + 2	97.21%	1.01%	2.15%	19.34%	74.71%
Step 1	12.74%	0.04%	0.14%	0.16%	12.40%
Individual steps		errors		correct	
	cloud removed relative				
Step 5	0.00%	0.00%	0.00%	0.00%	0.00%
Step 4	2.38%	0.12%	0.80%	0.69%	0.77%
Step 3	0.41%	0.03%	0.03%	0.06%	0.29%
Step 2	84.47%	0.97%	2.01%	19.18%	62.31%
Step 1	12.74%	0.04%	0.14%	0.16%	12.40%
Overall	100.00%	1.16%	2.98%	20.09%	75.77%
		4.14%		95.86%	