

Validation 2009 - 5 DAYS

CLOUD FREE DAY 143 WITH CLOUD OF DAY 317

	C	L	S	TOT
Source Aqua SCA	13.09%	83.29%	3.62%	100.00%
Source Terra SCA	5.95%	90.15%	3.89%	99.99%
Masked Aqua SCA	99.86%	0.14%	0.00%	100.00%
Masked Terra SCA	91.82%	8.04%	0.14%	100.00%
Delta C Aqua	86.77%	<u>artificial cloud</u>		
Delta C Terra	85.87%	<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%	0.22%	3.63%	4.16%	91.99%
Step 1 + 2 + 3 + 4	98.61%	0.22%	2.89%	3.73%	91.77%
Step 1 + 2 + 3	90.08%	0.08%	0.82%	1.80%	87.38%
Step 1 + 2	80.18%	0.08%	0.82%	1.80%	77.48%
Step 1	0.09%	0.00%	0.00%	0.00%	0.09%
Individual steps		errors		correct	
	cloud removed relative				
Step 5	1.39%	0.00%	0.74%	0.43%	0.22%
Step 4	8.53%	0.14%	2.07%	1.93%	4.39%
Step 3	90.08%	0.00%	0.00%	0.00%	9.90%
Step 2	80.09%	0.08%	0.82%	1.80%	77.39%
Step 1	0.09%	0.00%	0.00%	0.00%	0.09%
Overall	180.18%	0.22%	3.63%	4.16%	91.99%
		3.85%		96.15%	