

Validation 2004 - 6 DAYS

CLOUD FREE DAY 112 WITH CLOUD OF DAY 120

	C	L	S	TOT
Source Aqua SCA	20.03%	68.03%	11.94%	100.00%
Source Terra SCA	11.44%	75.64%	12.92%	100.00%
Masked Aqua SCA	97.15%	2.80%	0.05%	100.00%
Masked Terra SCA	97.16%	2.83%	0.01%	100.00%
Delta C Aqua	77.12%	<u>artificial cloud</u>		
Delta C Terra	85.72%	<u>artificial cloud</u>		

Comparison between source TERRA and processed map

	cloud removed cumulate	errors		correct	
		snow to land	land to snow	snow to snow	land to land
Step 1 + 2 + 3 + 4 + 5	100.00%	0.25%	3.62%	14.86%	81.26%
Step 1 + 2 + 3 + 4	94.53%	0.09%	3.51%	13.78%	77.14%
Step 1 + 2 + 3	86.67%	0.04%	0.38%	10.65%	75.60%
Step 1 + 2	83.69%	0.04%	0.34%	8.48%	74.82%
Step 1	2.56%	0.01%	0.03%	0.00%	2.52%
	0.00%	0.00%	0.00%	0.00%	0.00%

Individual steps

	cloud removed relative	errors		correct	
Step 5	5.47%	0.16%	0.11%	1.08%	4.12%
Step 4	7.86%	0.05%	3.13%	3.13%	1.54%
Step 3	2.98%	0.00%	0.04%	2.17%	0.78%
Step 2	81.13%	0.04%	0.31%	8.48%	72.30%
Step 1	2.56%	0.01%	0.03%	0.00%	2.52%
Overall	100.00%	0.25%	3.62%	14.86%	81.26%
		3.87%		96.12%	