















1. Which of the following options best describes the industry you work in?

		Response Percent	Response Count
National government		16.7%	5
International government		3.3%	1
Academic/University		50.0%	15
Commercial		6.7%	2
Non-Governmental Organisation / Not-for-Profit		6.7%	2
Space agency		13.3%	4
Other		3.3%	1
	Other (please specify)		1
		answered question	30
		skipped question	0

2. Which of the following options best describes the target audience of your work?

		Response Percent	Response Count
Decision-support (Commercial)		13.3%	4
Decision-support (Government)		10.0%	3
Scientific community		76.7%	23
Other		0.0%	0
	Other (please specify)		0
		answered question	30
		skipped question	0

3. Which land parameter do you use most frequently?

		Response Percent	Response Count
Albedo		26.7%	8
fAPAR		20.0%	6
LAI		33.3%	10
Other		20.0%	6

Other (please specify) 8

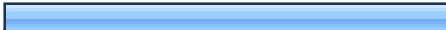








answered question 30

skipped question 0







4. Please list the products you use.

	Response Count
	5
answered question	5
skipped question	25

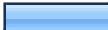





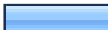
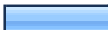
5. Please indicate the products that you use.


		Response Percent	Response Count
GlobAlbedo Institution: UCL-MSSL		71.4%	5
Geoland-2 Albedo, derived from VEGETATION-2 SPOT-5 Institution: VITO / Geoland2		14.3%	1
Surface albedo, derived from POLDER 1-2 ADEOS1-2 Institution: CNES		14.3%	1
Surface albedo, derived from POLDER 1-2, ADEOS 1-2, POLDER-3 Institution: POSTEL		14.3%	1
Surface Albedo, derived from CERES TERRA/AQUA Institution: NASA - Langley		14.3%	1
Surface Albedo, derived from MODIS TERRA/AQUA Institution: GSFC LPDAAC		57.1%	4
Surface Albedo, derived from MISR TERRA Institution: NASA - JPL		28.6%	2
Geoland Albedo, derived from VEGETATION-1/2 SPOT-4/5 Institution: POSTEL		0.0%	0
Surface Albedo, derived from MSG SEVERI Institution: EUMETSAT		28.6%	2
Surface Albedo, derived from METEOSAT 5 Institution: EUMETSAT		0.0%	0
Surface Albedo, derived from METEOSAT 2-7 Institution: EUMETSAT		14.3%	1
Other		0.0%	0
	Other (please specify)		0
answered question			7
skipped question			23

6. Please indicate the products that you use.



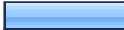






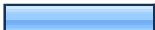
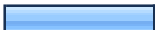
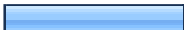



		Response Percent	Response Count
FPAR, derived from AVHRR Institution: GSFC LPDAAC		60.0%	3
FAPAR, derived from MERIS Institution: JRC		60.0%	3
CYCLOPES FPAR V3.1, derived from VEGETATION Institution: POSTEL		20.0%	1
Geoland2 FAPAR, derived from VEGETATION Institution: Geoland2 - EC		40.0%	2
Gap-Filled, Smoothed FPAR, derived from MODIS Institution: NASA GSFC		20.0%	1
FPAR, derived from MODIS TERRA/AQUA Institution: GSFC LPDAAC		40.0%	2
FAPAR, derived from Meteosat (MSG) Institution: LandSAF		0.0%	0
Other		0.0%	0
	Other (please specify)		0
answered question			5
skipped question			25

7. Please indicate the products that you use.









		Response Percent	Response Count
LAI, derived from AVHRR Institution: GSFC LPDAAC		16.7%	1
LAI, derived from POLDER-2 Institution: CNES		0.0%	0
GlobCarbon LAI, derived from Multi-source Institution: ESA		16.7%	1
Geoland2 LAI, derived from VEGETATION Institution: Geoland2 - EC		33.3%	2
CYCLOPES LAI V3.1, derived from VEGETATION Institution: POSTEL		16.7%	1
eMODIS LAI, derived from MODIS TERRA/AQUA Institution: USGS- EOS		16.7%	1
LAI, derived from MODIS TERRA/AQUA Institution: GSFC LPDAAC		0.0%	0
Gap-Filled, Smoothed LAI, derived from MODIS Institution: NASA GSFC		0.0%	0
LAI, derived from MODIS Institution: Beijing Normal University		0.0%	0
LAI, derived from VEGETATION/AHRR Institution: CCRS		33.3%	2
Geoland LAI, derived from VEGETATION Institution: POSTEL		16.7%	1
University of Toronto 2003 LAI, derived from VEGETATION/MERIS Institution: University of Toronto		16.7%	1
Leaf Area index, derived from MSG/SEVIRI Institution: LandSAF		0.0%	0
LAI, derived from Severi/AVHRR Institution: EUMETSAT SAF		0.0%	0

Other		33.3%	2
		Other (please specify)	1
		answered question	6
		skipped question	24

8. What is your main application of this product?

		Response Percent	Response Count
Radiation balance		14.3%	3
Fire		9.5%	2
Land cover		19.0%	4
Climate modelling		28.6%	6
Weather monitoring		4.8%	1
Agriculture		19.0%	4
Forestry		9.5%	2
Urban		0.0%	0
Water		9.5%	2
Disturbance		14.3%	3
Carbon modelling		23.8%	5
Ecosystem productivity modelling		23.8%	5
Phenology		28.6%	6
Invasive species		4.8%	1
Pest/infestation		14.3%	3
Other		14.3%	3
		Other (please specify)	3
		answered question	21
		skipped question	9

9. Time-step of application: How frequently do you need new data?




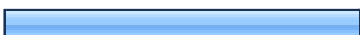
		Response Percent	Response Count
Daily		57.1%	12
Weekly		33.3%	7
8-day		23.8%	5
10-day		4.8%	1
Bi-weekly		9.5%	2
16-day		19.0%	4
Monthly		23.8%	5
Annual		9.5%	2
Other		0.0%	0

Other, please specify (i.e. growing season averages etc) 0

answered question 21

skipped question 9

10. Temporal range of data required for analysis:




		Response Percent	Response Count
Individual dates		28.6%	6
<=1 year of data		4.8%	1
>1 year of data		19.0%	4
Entire record available		57.1%	12
Other		0.0%	0

Other (please specify) 0


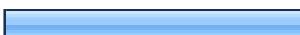
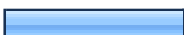
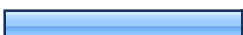



answered question 21

skipped question 9

11. Spatial resolution of data required for analysis:

		Response Percent	Response Count
Use pixel resolution as is		81.0%	17
Aggregate over an area		19.0%	4
Other		9.5%	2
	Other (please specify)		2
answered question			21
skipped question			9




12. Spatial extent of data required for analysis:

		Response Percent	Response Count
Site analysis		42.9%	9
Region		47.6%	10
Continental		28.6%	6
Global		38.1%	8
Biome		14.3%	3
Specific land cover classification		14.3%	3
Other		4.8%	1
	Other (please specify)		1
answered question			21
skipped question			9


13. Do you use specific spectral bands? If yes, please indicate which wavelength ranges do you use?

	Response Count
	4
answered question	4
skipped question	26

14. Does the end user of your work request/require any quality information?

		Response Percent	Response Count
Yes		71.4%	15
No		23.8%	5
Don't know		4.8%	1
	answered question		21
	skipped question		9

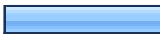


15. Do you think they should require quality information?

		Response Percent	Response Count
Yes		100.0%	21
No		0.0%	0
Don't know		0.0%	0
	answered question		21
	skipped question		9



16. Please indicate below.

	Very Important	Important	Indifferent	Unimportant	Very Unimportant	Rating Average
How important is it to you and for your application that you know the nature of the entire processing chain of the dataset you are using?	70.0% (14)	20.0% (4)	5.0% (1)	5.0% (1)	0.0% (0)	4.55
How important is it to you that this information is available?	75.0% (15)	15.0% (3)	10.0% (2)	0.0% (0)	0.0% (0)	4.65
answered question						
skipped question						

17. Is this information easily accessible?

		Response Percent	Response Count
Yes		25.0%	5
No		45.0%	9
Don't know		30.0%	6
answered question			20
skipped question			10

18. If this documentation was more easily accessible would you use it? (e.g. to find out about look up table values, land cover classifications etc.)

		Response Percent	Response Count
Yes		80.0%	12
No		20.0%	3
answered question			15
skipped question			15



19. As you answered yes to the previous question, please explain how you would use this information.

	Response Count
	12
answered question	12
skipped question	18



20. As you answered yes to the previous question, please explain where you obtain this information.

	Response Count
	3
answered question	3
skipped question	27

21. Does the product you use contain quality flags?

		Response Percent	Response Count
Yes		88.9%	16
No		11.1%	2
	answered question		18
	skipped question		12

22. Do you make use of these quality flags?

		Response Percent	Response Count
Yes		93.8%	15
No		6.3%	1
answered question			16
skipped question			14



23. As you answered yes to the previous question, please tell us how you make use of the quality flag information? (e.g thresholding, masking etc)

	Response Count
	15
answered question	15
skipped question	15

24. As you answered no to the previous question, please tell us why don't you utilise the information provided in the quality flags?

	Response Count
	1
answered question	1
skipped question	29






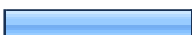




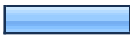
25. Are the quality flags contained in the product sufficient for your application?

		Response Percent	Response Count
Yes		46.7%	7
No		53.3%	8
answered question			15
skipped question			15




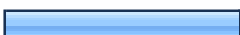




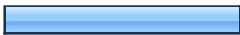

26. As you answered no to the previous question, please explain why.

		Response Count
		8
answered question		8
skipped question		22



27. What information would you like to see provided in a quality flag?

		Response Percent	Response Count
Cloud contamination		10.0%	1
Cloud shadow		30.0%	3
Aerosol contamination		20.0%	2
Backup algorithm		10.0%	1
Algorithm failure		10.0%	1
Sensor (drop out, striping)		30.0%	3
Saturation		20.0%	2
Sun glint		30.0%	3
Gap filling, temporal filling, interpolation		10.0%	1
All of the above		70.0%	7
Other		20.0%	2
	Other (please specify)		2
answered question			10
skipped question			20

28. What additional information would you like to see provided in a quality flag for your product?

		Response Percent	Response Count
Cloud contamination		37.5%	3
Cloud shadow		37.5%	3
Aerosol contamination		25.0%	2
Retrieval algorithm or backup algorithm		37.5%	3
Algorithm failure		62.5%	5
Sensor (drop out, striping)		12.5%	1
Saturation		62.5%	5
Sun glint		12.5%	1
Gap filling, temporal filling, interpolation		37.5%	3
Other		37.5%	3
	Other (please specify)		2
answered question			8
skipped question			22



29. Do the products you use include uncertainty values or a statement of confidence associated with the variables contained within those products?

		Response Percent	Response Count
Yes		31.3%	5
No		68.8%	11
answered question			16
skipped question			14

30. If uncertainty information was provided, how useful would it be to you?

	Very Useful	Useful	Indifferent	Not Useful	Don't know	Rating Average	Rating Count
	63.6% (7)	36.4% (4)	0.0% (0)	0.0% (0)	0.0% (0)	1.36	11
	answered question						11
	skipped question						19

31. Do you make use of this uncertainty information?

		Response Percent	Response Count
Yes		80.0%	4
No		20.0%	1
	answered question		5
	skipped question		25

32. How is the uncertainty information provided? (e.g. per pixel, by scene etc)

	Response Count	
	4	
	answered question	4
	skipped question	26

33. How is the uncertainty value provided? (e.g. in product units, qualitative statement etc.)

	Response Count	
	4	
	answered question	4
	skipped question	26

34. How do you make use of them? (e.g. weighting, data assimilation etc.)

	Response Count
	4
answered question	4
skipped question	26

35. Why don't you make use of the uncertainty information?

	Response Count
	1
answered question	1
skipped question	29

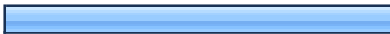
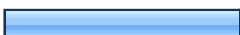
36. What uncertainty information would you want? (e.g. per pixel, per scene etc.)

	Response Count
	12
answered question	12
skipped question	18

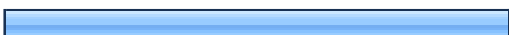


37. How would you make use of this? (e.g. weighting, data assimilation, thresholding/masking etc.)

	Response Count
	12
answered question	12
skipped question	18

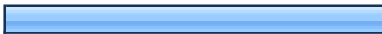


38. Would you value advice on how to evaluate uncertainty in your application? (e.g. forum in which to ask questions, share best practices etc.)

		Response Percent	Response Count
Yes (please leave your details at the end of this survey)		62.5%	10
No		37.5%	6
		answered question	16
		skipped question	14



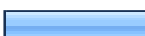
39. Is (are) the product(s) you use validated?

		Response Percent	Response Count
Yes		81.3%	13
No		6.3%	1
Don't know		12.5%	2
		answered question	16
		skipped question	14

40. Is the validation information (i.e. detailed description of the validation method, study region etc.) available?

		Response Percent	Response Count
Yes		61.5%	8
No		30.8%	4
Don't know		7.7%	1
		answered question	13
		skipped question	17

41. Is the validation reference data available for public use?

		Response Percent	Response Count
Yes		15.4%	2
No		61.5%	8
Don't know		23.1%	3
answered question			13
skipped question			17

42. What do you think about the overall quality of the product validation?

	Response Count
	3
answered question	3
skipped question	27



43. What do you think about the validation approach used? (assumptions, scaling etc.)

	Response Count
	3
answered question	3
skipped question	27

44. What do you think about the quality/uncertainty of the reference data used to validate the product?

	Response Count
	3
answered question	3
skipped question	27



45. Do you independently validate the product(s) that you use?

		Response Percent	Response Count
Yes		37.5%	6
No		62.5%	10
answered question			16
skipped question			14



46. As you answered yes to the previous question, please indicate how you conduct the product validation.

	Response Count
	6
answered question	6
skipped question	24



47. Would best practice guidelines (a set of documents describing the state-of-the-art, community agreed optimal method/s for undertaking a particular activity) for doing independent validation be useful to you?

		Response Percent	Response Count
Yes		93.8%	15
No		6.3%	1
answered question			16
skipped question			14

48. Are you aware of the principles of the GEO activity, QA4EO?

		Response Percent	Response Count
Yes		31.3%	5
No		68.8%	11
answered question			16
skipped question			14

49. Would you like to know the results of this survey?

		Response Percent	Response Count
Yes		73.3%	11
No		26.7%	4
answered question			15
skipped question			15

50. Name

		Response Count
		11
answered question		11
skipped question		19

51. Email address

		Response Count
		11
answered question		11
skipped question		19

52. If you have any comments about this survey, please provide them below.

	Response Count
	1
answered question	1
skipped question	29

Page 1, Q1. Which of the following options best describes the industry you work in?

1	research institute	Feb 25, 2014 11:25 AM
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Page 1, Q3. Which land parameter do you use most frequently?

1	Biomass	Feb 17, 2014 11:24 PM
2	AGB, NPP, GPP, NEE	Feb 17, 2014 10:17 AM
3	Vegetation index	Feb 14, 2014 1:28 PM
4	Soil Moisture	Feb 14, 2014 9:06 AM
5	Reflectance (BRF) data	Feb 13, 2014 4:33 PM
6	NDVI/EVI, soil moisture	Feb 13, 2014 4:18 PM
7	sdfgd	Feb 4, 2014 12:20 PM
8	agency priorities will depend on requirements coming from 'users'	Jan 28, 2014 4:37 PM

Page 2, Q1. Please list the products you use.

1	AGB, NPP, NEE, GPP	Feb 17, 2014 10:17 AM
2	MODIS	Feb 14, 2014 1:28 PM
3	ESA CCI Soil Moisture dataset as described in Liu et al 2012	Feb 14, 2014 9:07 AM
4	MOD09 and MYD09 mainly.	Feb 13, 2014 4:34 PM
5	MODIS NDVI, EVI, LAI SMOS soil moisture, optical depth ECMWF skin temperature	Feb 13, 2014 4:19 PM

Page 5, Q1. Please indicate the products that you use.

1	LAI derived from own radiative transfer inversion	Jan 28, 2014 3:34 PM
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Page 6, Q1. What is your main application of this product?

1	Vegetation monitoring (water status)	Feb 13, 2014 4:21 PM
2	as cross-validation data for AVHRR-based product (in development)	Jan 29, 2014 9:55 AM

Page 6, Q1. What is your main application of this product?

3	comparison amongst products	Jan 28, 2014 12:16 PM
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Page 6, Q4. Spatial resolution of data required for analysis:

1	gridded to 1km resolution	Jan 29, 2014 9:55 AM
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2	Both	Jan 28, 2014 4:40 PM
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Page 6, Q5. Spatial extent of data required for analysis:

1	Europe & north Africa	Jan 29, 2014 9:55 AM
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**Page 6, Q6. Do you use specific spectral bands?
If yes, please indicate which wavelength ranges do you use?**

1	R, NIR, SWIR	Feb 14, 2014 1:30 PM
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2	NO	Jan 28, 2014 4:40 PM
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3	all spectral bands	Jan 28, 2014 3:36 PM
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4	Primary land bands	Jan 28, 2014 12:16 PM
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Page 9, Q1. As you answered yes to the previous question, please explain how you would use this information.

1	Understand data sets understand differences between data sets	Feb 25, 2014 11:29 AM
2	to evaluate if the data is suitable for use in a particular application	Feb 14, 2014 9:52 AM
3	to get myself familiar with the generation of teh dataset etc	Feb 14, 2014 9:09 AM
4	In data asimilation applications we can use even poor quality observations as long as we know that they are such. In addition information on accuracy can be incorporated.	Feb 13, 2014 4:36 PM
5	In order to decide which dataset to use and to know the strengths and caveats of a particular dataset.	Feb 13, 2014 3:53 PM
6	dsfgsdfg	Feb 4, 2014 12:22 PM
7	Documentation needed to explain what the assumptions, what the strengths, weaknesses, definitions used are. This allows the product to be used appropriately when comparing to model estimates derived with different assumptions/definitions	Jan 28, 2014 4:43 PM
8	for comparison with own approach	Jan 28, 2014 3:37 PM
9	Crucial to know quality when intercomparing instruments	Jan 28, 2014 12:17 PM
10	111	Jan 24, 2014 1:26 PM
11	111	Jan 24, 2014 1:22 PM
12	wert	Jan 24, 2014 12:59 PM

Page 11, Q1. As you answered yes to the previous question, please explain where you obtain this information.

1	Typically, either from papers that describe the algorithms (e.g. MODIS albedo product), or from the ATBD document for GlobAlbedo (available on-line)	Feb 13, 2014 3:53 PM
2	ATBDs / DPMs (for processing) metadata & quality flags (for products)	Jan 29, 2014 9:57 AM
3	asfsad	Jan 24, 2014 12:29 PM

Page 14, Q1. As you answered yes to the previous question, please tell us how you make use of the quality flag information? (e.g thresholding, masking etc)

1	masking: spatially and temporally	Feb 14, 2014 9:54 AM
2	masking	Feb 14, 2014 9:09 AM
3	Masking & setting uncertainty levels.	Feb 13, 2014 4:37 PM
4	masking	Feb 13, 2014 4:23 PM
5	masking	Feb 13, 2014 4:01 PM
6	The flags are qualitative, and not quantitative in the case of MODIS. GA is better in that respect. We use them as an indication on uncertainty of the retrieval in an inverse model perspective, and/or as a mask (ie data is very low quality, so ignore)	Feb 13, 2014 3:55 PM
7	Masking bad pixels	Feb 13, 2014 3:54 PM
8	dsfg	Feb 4, 2014 12:22 PM
9	masking & statistics for aggregated information	Jan 29, 2014 9:58 AM
10	to filter out data which is unreliable or to weight these data in terms of the quality. Quality flags are not the best approach - it would be preferable to have quantitative values	Jan 28, 2014 4:45 PM
11	masking	Jan 28, 2014 3:37 PM
12	masking and weighting	Jan 28, 2014 12:18 PM
13	111	Jan 24, 2014 1:26 PM
14	111	Jan 24, 2014 1:23 PM
15	asdfsdf	Jan 24, 2014 12:30 PM

Page 15, Q1. As you answered no to the previous question, please tell us why don't you utilise the information provided in the quality flags?

1	wert	Jan 24, 2014 12:59 PM
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Page 17, Q1. As you answered no to the previous question, please explain why.

1	Ideally more quantitative information about accuracy would be included.	Feb 13, 2014 4:38 PM
2	quality not sufficient for accurate masking	Feb 13, 2014 4:02 PM
3	In GA they are, in MODIS one needs a mapping from MODIS QA flags to VIS+NIR albedo uncertainties	Feb 13, 2014 3:56 PM
4	sdfgfdsg	Feb 4, 2014 12:23 PM
5	There needs to be a process of learning on both sides (user and producer) as to the most appropriate information	Jan 28, 2014 4:46 PM
6	Okay quality with some products -- more rudimentary with others	Jan 28, 2014 12:19 PM
7	11	Jan 24, 2014 1:26 PM
8	1111	Jan 24, 2014 1:23 PM

Page 18, Q1. What information would you like to see provided in a quality flag?

1	Uncertainty in the retrieval	Feb 13, 2014 3:56 PM
2	quality of retrieval as far as appropriate sampling	Jan 28, 2014 12:20 PM

Page 19, Q1. What additional information would you like to see provided in a quality flag for your product?

1	none	Feb 13, 2014 4:23 PM
2	inclusion of the L1 flags in L2/L3 products	Jan 29, 2014 10:02 AM

Page 23, Q1. How is the uncertainty information provided? (e.g. per pixel, by scene etc)

1	per pixel	Jan 28, 2014 3:39 PM
2	11	Jan 24, 2014 1:27 PM
3	wert	Jan 24, 2014 12:59 PM
4	\asdf	Jan 24, 2014 12:30 PM

Page 23, Q2. How is the uncertainty value provided? (e.g. in product units, qualitative statement etc.)

1	product units	Jan 28, 2014 3:39 PM
2	11	Jan 24, 2014 1:27 PM
3	wert	Jan 24, 2014 12:59 PM
4	asdf	Jan 24, 2014 12:30 PM

Page 23, Q3. How do you make use of them? (e.g. weighting, data assimilation etc.)

1	data assimilation	Jan 28, 2014 3:39 PM
2	11	Jan 24, 2014 1:27 PM
3	wert	Jan 24, 2014 12:59 PM
4	asdf	Jan 24, 2014 12:30 PM

Page 24, Q1. Why don't you make use of the uncertainty information?

1	not sure	Feb 14, 2014 9:10 AM
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Page 25, Q1. What uncertainty information would you want? (e.g. per pixel, per scene etc.)

1	per pixel	Feb 25, 2014 11:32 AM
2	per pixel	Feb 14, 2014 9:57 AM
3	-	Feb 14, 2014 9:11 AM
4	per pixel, per band.	Feb 13, 2014 4:39 PM
5	per pixel	Feb 13, 2014 4:24 PM
6	per pixel	Feb 13, 2014 4:03 PM
7	Per pixel	Feb 13, 2014 3:55 PM
8	gsdfg	Feb 4, 2014 12:23 PM
9	per pixel	Feb 4, 2014 11:29 AM
10	per pixel - but I doubt that's possible in all cases. Thus a typical uncertainty value per product for certain typical conditions would be helpful, plus the thresholds whenever a product is not reliable (e.g., solar zenith limits)	Jan 29, 2014 10:08 AM
11	per pixel,	Jan 28, 2014 12:24 PM
12	111	Jan 24, 2014 1:23 PM

Page 25, Q2. How would you make use of this? (e.g. weighting, data assimilation, thresholding/masking etc.)

1	depends on the application, but certainly thresholding/masking, weighting	Feb 25, 2014 11:32 AM
2	thresholding and weighting	Feb 14, 2014 9:57 AM
3	-	Feb 14, 2014 9:11 AM
4	Data assimilation requires this.	Feb 13, 2014 4:39 PM
5	data assimilation	Feb 13, 2014 4:24 PM
6	masking	Feb 13, 2014 4:03 PM
7	Weighting and masking	Feb 13, 2014 3:55 PM
8	sdfgsdfg	Feb 4, 2014 12:23 PM
9	thresholding and weighting	Feb 4, 2014 11:29 AM
10	within data assimilation (temporal composites)	Jan 29, 2014 10:08 AM
11	data assimilation, weighting	Jan 28, 2014 12:24 PM
12	111	Jan 24, 2014 1:23 PM

Page 31, Q1. What do you think about the overall quality of the product validation?

1	ok	Feb 14, 2014 9:11 AM
2	varies depending on product	Jan 28, 2014 12:27 PM
3	wert	Jan 24, 2014 12:31 PM

Page 31, Q2. What do you think about the validation approach used? (assumptions, scaling etc.)

1	ok	Feb 14, 2014 9:11 AM
2	Too frequently the validation results are averaged to improve results (average albedo over bigger and bigger areas or over longer times and it seems like your results are better)	Jan 28, 2014 12:27 PM
3	wert	Jan 24, 2014 12:31 PM

Page 31, Q3. What do you think about the quality/uncertainty of the reference data used to validate the product?

1	uncertain too	Feb 14, 2014 9:11 AM
2	Varies, tower albedometer data is generally good -- only using representative tower data is not always followed	Jan 28, 2014 12:27 PM
3	wetr	Jan 24, 2014 12:31 PM

Page 33, Q1. As you answered yes to the previous question, please indicate how you conduct the product validation.

1	intercomparison of data sets	Feb 25, 2014 11:34 AM
2	comparison field observation	Feb 13, 2014 4:13 PM
3	hdfghfdgh	Feb 4, 2014 12:24 PM
4	RMS	Jan 28, 2014 3:40 PM
5	Utilize tower data (BSRN, SURFRAD, Fluxnet)	Jan 28, 2014 12:28 PM
6	111	Jan 24, 2014 1:24 PM