

FAAM Campaign Summary 2011_12

No.	Campaign	NERC / Met Office	PI	Base	Det. days	Sondes	Campaign Hours Awarded				Hours used	2011_12 Hours
							Test	Science	Transit	Total		
1	NERC Cal 11/12	NCAS	HOF	Cranfield	0	0	0	5	0	5		5
2	NCAS Training	NCAS	HOF	Cranfield	0	0	0	12	0	12		12
3	COALESC	MO	Brown	Cranfield	0	0	0	10	0	10		10
4	MarVal	MO	Pollard	Cranfield	0	10	0	15	0	15		15
5	FENNEC*	NERC	Washington	Fuerteventura	28	90	5	100	24	129		70
6	BORTAS**	NERC	Palmer	Halifax	23	0	6	50	18	74		84
7	DIAMET NERC*	NERC	Vaughan	Exeter/Cranfield	21	140	5	40	0	45		45
8	DIAMET MO*	MO	Brown	Exeter	0	0	0	20	0	20		20
9	PIK & MIX	MO	Brown	Prestwick	21	15	3	115	2	120		120
10	AEGEAN-GAME	EU-FAR-MO	Tombrou-Tzella	Crete	11	0	0	15	0	15		15
11	SONATA	EU-FAR MO	Di Carlo	Pescara	5	0	0	10	0	10		10
12	Volcano Urgency*	NERC	Mobbs	Iceland	2	12	0	27	0	27		27
13	ISMAR	MO	Lee	Cranfield	0	0	10	20	0	30		30
14	MacCloud	NCAS	Coe	Cranfield	0	0	0	20	0	20		20
15	OMEGA (BAFFLES)	EPSRC	Bennett	Cranfield	0	0	0	4	0	4		4
16	CIMS	NERC	Percival	Cranfield	0	0	0	40	0	40	28	12
17	MEVALI	MO	Harlow / Brown	Kiruna	21	25	0	25	4	29		29
18	LADUNEX	EU-FAR-NEF	Sodermann	Ouarzazate			0	10	0	10		10
19	ACEMED	EU-FAR-MO	Amiridis	Crete			0	10	0	10		10
20	CarbonExp	ESA-MO	Schuettemeyer	Crete			0	10	0	10		10
21	MAMM	NERC	Pyle	Arctic	12		0	5	0	5		5

Totals => 144 292 563

Campaign Key

- Funded
- Submitted
- Not Submitted yet
- Not Funded

Funded hours for 11_12

Met Office 269
 NERC 290
 EPSRC 4

Notes

*project spread over 11_12 and 12_13
 ** Extra 10 hours from NCAS

FAAM Campaign Summary 2012_13

No.	Campaign	NERC / Met Office	PI	Base	Det days	Sondes	Campaign Hours Awarded				Hours used	2012_13 Hours
							Test	Science	Transit	Total		
1	NERC Cal 12/13	NCAS	HOF	Cranfield	0	0	0	5	0	5		5
2	NCAS Training	NCAS	HOF	Cranfield	0	0	0	12	0	12		12
3	CLEAR-FLO	MO	Allen	Cranfield	0	10	0	20	0	20		20
4	Instrument Tests	MO	Lee	Cranfield	0	?		43		43		43
5	DIAMET	NCAS	Vaughan	Cranfield	10	60	0	76	0	76	46	30
6	COALESC-2	MO	Cotton	Cranfield/Benson	7	?	0	30	0	30		30
7	SAMBBA-NERC	NERC	Coe	Porto Velho	15	15	2	44	24	70		70
8	SAMBBA-MO	MO	Johnson	Porto Velho	15	15	2	44	24	70		70
9	Volcano Urgency	NERC	Mobbs	Iceland	4	24	0	56	0	28		28
10	MAMM*	NERC	Coe	Kiruna/Svalbd	12	50	0	25	0	25		25
11	AQUM	MO	O'Sullivan	Cranfield	0	0	0	10	0	10		10
12	FENNEC-4	NERC	Parker	Fuerteventura	21	11	5	100	24	129	83	46
13	COPE*	MO	Brown	Cranfield	0	120		25		25		25
14	ACCACIA*	NERC	Brooks	Tromso	21	24	5	30	11	46		23
15	SAVEX	MO	Marenco	Fuerteventura	tbc	4	0	10	0	10		10
16	DIAMET NCAS+	NCAS	Vaughan	Cranfield/Benson	0	tbc	0	30	0	30		30
17	HIEWEX	MO	Parker	Cranfield/Benson	0	tbc	0	20	0	20		20
18												
Totals =>					105	185						497

Campaign Key

- Funded
- Submitted
- Not Submitted yet
- Not Funded

Funded hours 12_13

Met Office	228
NERC	269
TOTAL	497

Notes

DIAMET requires 100 sondes total over 11/12 and 12/13
 *Runs over 12_13 and 13_14

FAAM Flying Programme Plan 2012_13

	2012																																							2013														
	Apr				May					Jun				Jul					Aug					Sep					Oct					Nov					Dec				Jan				Feb				Mar			
Campaign /week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		
NERC Cal 12/13	R O L E																																																					
NCAS Training																																																						
CLEAR-FLO																																																						
Instrument Tests																																																						
DIAMET																																																						
COALESC-2																																																						
SAMBBA-NERC																																																						
SAMBBA-MO																																																						
Volcano Urgency																																																						
MAMM*																																																						
AQUM																																																						
FENNEC-4																																																						
COPE*																																																						
ACCACIA*																																																						
SAVEX																																																						
DIAMET NCAS+																																																						
HIEWEX																																																						

Monthly Hours

Available	0	93	56	78	37	140	0	15	20	15	20	23
Forecast / Actual	0	50	55	50	25	110	0	15	15	15	15	20

Cumulative Hrs

Available	0	93	149	227	264	404	404	419	439	454	474	497
Forecast / Actual	0	50	105	155	180	290	290	305	320	335	350	370

Potential Flying Days = **219**

Key

- No flying
- Cranfield campaign
- UK / Overseas Detachment
- Olympic Games: 27Jul-12 Aug
- *Runs over 12_13 and 13_14

FAAM Campaign Summary 2013_14

No.	Campaign	NERC / Met Office	PI	Base	Det. days	Sondes	Campaign Hours Awarded				Hours used	2013_14 Hours
							Test	Science	Transit	Total		
1	NERC Cal 13/14	NERC	HOF	Cranfield	0	0	0	5	0	5	0	5
2	NCAS Training	NCAS	HOF	Cranfield	0	0	0	12	0	12	0	12
3	Forest_Fires	NERC	Palmer	Canada	?	?						
4	COPE	MO	Brown	Cranfield	7	120	0	95	0	95	0	95
5	IASI-2	MO	Lee	Houston	?	?	?	80	?	80		80
6	Volcano Urgency	NERC	Mobbs	Iceland	1	18		28		28		28
7	ACCACIA*	NERC	Brooks	Tromso	21	24	5	30	11	46	0	23
8	MAMM*	NERC	Pyle	Kiruna/Svalbard	15	50	0	100	0	100	25	75
9	HIEWEX	MO	Parker	Cranfield	0	tbc	0	20	0	20	0	20
10	EUFAR	MO/EUFAR	TBC	TBC								
11	ISMAR*	MO	Lee	USA	tbc	tbc	0	80	0	80	0	80
12	CAST**	NERC	Harris	Guam/Chuuk	14	50	0	85	60	145	0	145
13	HYMEX	NERC	tbd	Italy/Spain								
14	UKOPEE	NERC	Hewitt	Cranfield								
15	Plane Chasing	NERC	Williams	Cranfield								
16	Sprites	NCAS ??	Fullekrug	Cranfield / EMA	0	0	0	10	0	10	0	10
17												
18												

Totals => 58 262

563

Campaign Key

- Funded
- Submitted
- Not Submitted yet
- Not Funded

Funded Hours 13_14

Met Office 275
 NERC 288
TOTAL 563

Notes

- *Hours spread over 12_13 and 13_14
- **Hours will fall in 13_14 OR 14_15

FAAM Campaign Summary 2014_15

No.	Campaign	NERC / Met Office	PI	Base	Det days	Sondes	Campaign Hours Awarded				Hours used	2014_15 Hours
							Test	Science	Transit	Total		
1	NERC Cal 14/15	NCAS	HOF	Cranfield	0	0	0	5	0	5	0	5
2	NCAS Training	NCAS	HOF	Cranfield	0	0	0	12	0	12	0	12
3	ISMAR	MO	Lee		tbc	?	?	?	?	0	0	0
4	CAST*	NERC	Harris	Guam/Chuuk	28	100	0	85	60	145	0	145
5	HURRICANEX	NERC	Vaughan	USA/Cape Verde			?	?	?	0	0	?
6	SAANGRIA-NERC	NERC	Mobbs	Punta Arenas	15		10	40	15	65	0	65
7	SAANGRIA-MO	MO	Vosper	Punta Arenas	15	100	15	50	10	75	0	75
8	EUFAR											
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
Totals =>					58	200						302

Campaign Key

- Funded
- Submitted
- Not Submitted yet
- Not Funded

Funded hours 14 15

Met Office	0
NERC	162
TOTAL	162

*Hours used in 13_14 OR 14_15

