

Campaign MEDOC No 3

Report on the weekly meeting for Week 3, 24th to 30th May 1999,  
held at 8:00 UT the 21st May 1999

Logistics :

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With the arrival of the weekend and a holiday in France the 24th May, the daily meeting on the 24th has been programmed exceptionally for 15:00 UT. It is therefore necessary that this weekly meeting results in a detailed plan for the 24th and the 25th, although pointing co-ordinates for the 25th can be re-defined on the 24th.

The Sun

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Those hoping for a coronal hole during the week cannot at present be re-assured, although some hole-like structures near the SE limb (S 23 E 63 on the 21.5.99) could be holes which become more definite, as they approach central meridian. Also, we might expect a S-pole coronal hole to appear with further rotation. A number of prominences/filaments exist, which should be available during the week.

Programmes available for the week

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- An important activity throughout the week is the planned "limb studies" (JOP 57c), coordinating observations from EIT/TRACE/Pic de Midi/SVST between 0800 and 1200 each day.
- JOP 101, Formation of Helium Lines, to be run only on the 24th.
- Spicules programme of Hardi Peter to be run on 25th and 26th
- JOP 105, Low Corona, a new JOP by Jean Arnaud, with 2 variations. The diffuse corona variation will be run on the 26th
- JOP 103, TR Moss, was originally given a lower priority during this week. Following a request from the originators, it will be run twice on the 24th and 25th.
- Quiet Sun DEM CDS study (Gabriel). This new study uses only CDS/NIS for the moment. It should be programmed on Quiet regions, hole and non-hole, for evaluation and refinement.
- Ionisation degree in Cool structures (Vial), SUMER, CDS, EIT. 2 hour prominence sequence.
- JOP 038 Bright point Study, SUMER/CDS/EIT/MDI/ TRACE
- Periodic Motions in the Corona, (Arnaud), CDS only study
- JOP 102, Coronal Hole and Plumes, rerun the 24th
- JOP 40 TR Network thickness, SUMER/CDS/MDI/EIT
- JOP 107, Prominence/ Filament Programme, SUMER, CDS.

Programming :  
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24th :  
JOPs 101, 102, 103, Ionisation degrees..., QS-DEM, limb studies JOP 57c

25th  
JOPs 38, 103, Ionisation degrees..., QS-DEM, limb studies JOP 57c

26th  
JOPs 38, 40, 105, Periodic motions in the corona, QS-DEM, limb studies  
JOP 57c

27th  
JOPs 38, 107, Ionisation degrees..., QS-DEM, limb studies JOP 57c

28th  
JOPs 38, 40, 105, QS-DEM, limb studies JOP 57c

29th  
Ionisation degrees..., QS-DEM, off-limb synoptic CDS study (N) ,  
limb studies JOP 57c

30th  
CDS synoptic studies, SUMER, TBD

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Submodes: Submode 5 all week.

Planners for Week 21:

SOL	-- Alan Gabriel (MEDOC)		
CDS	-- Francoise Bely-Dubau (MEDOC)	MDI	-- Emily Zamkoff
	T. Kucera/B. Thompson (GSFC)		
EIT	-- Frederic Auchere	SUMER	-- Jean-Claude
Vial (MEDOC)			
LASCO	-- Ops Team	UVCS	-- Steve Suess
TRACE	-- Dick Shine		

Alan Gabriel, SOL, 21.5.99

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