

Name	Scientific Objectives	Datasets	Priority Days	Collaborations	Protection needs	Potential Conflicts
Cai	intercomparison	MMR	19-Jun			
Cai	u, q distribution along boundaries	soundings	11-Jun	Lee		
Cai		L2	18-Jun	Weckwerth		
Cai		ELDORA				
Cai		MM				
Cai		mobile GPS				
Couvreux	q and rolls	soundings	29-May			
Couvreux	q variability and CI	sfc stns	12-Jun	Flamant		
Couvreux	q variability in Meso-NH with a focus on ABL and above	L2	14-Jun	Guichard	Ph.D.	
Couvreux		ISS				
Couvreux		FMCW				
Couvreux		S-Pol				
Couvreux		AERI				
Couvreux		refractivity				
Demoz	bore	FMCW	4-Jun	Parsons		
Demoz	bore	GLOW	20-Jun	Flamant		
Demoz	dryline evolution	HARLIE		Gentry		
Demoz	quantify meso and conv scale variability	MAPR	22-May	Weckwerth		
Demoz		MIPS		Schwemmer		
Demoz		MM5				
Demoz		S-Pol				
Demoz		AERI		Whiteman		
Feltz	AERI intercomparison	NAST-I	12-Jun			
Feltz	satellite simulations to track q prior to clouds	S-HIS	11-Jun	Mecikalski		
Feltz		lidars				
Feltz		AERI				
Feltz		soundings				

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Feltz		sfc stns				
Feltz		ISS				
Geerts	bore	soundings	19-Jun			
Geerts	CI case studies					
Geerts	WCR bug plumes	mobile radars	31-May			
Geerts	WCR w structure and bias	ELDORA	24-May	open		
Guichard	bore	Meso-NH	15-Jun			
Guichard	nocturnal convection	lidars	12-Jun			
Guichard	q variability	L2	10-Jun	Flamant	Ph.D.	
Guichard			19-Jun			
Kingsmill	misocyclones (2)	L2	10-Jun	Richardson		
Kingsmill	sloping bdry structure (2)		18-Jun			
Kingsmill	u, q distribution along boundaries	mobile radars	19-Jun			
Kingsmill			22-May			
Kingsmill			9-Jun			
Kingsmill			11-Jun	Cai		
Kingsmill			12-Jun	Wurman		
Kingsmill		ELDORA	15-Jun	Flamant		
Lee	thin line vs fat line	mobile radars				
Lee	u, q distribution along boundaries	ELDORA	22-May	open		
Lee		lidars	9-Jun			
Lee		WCR				
Lee		refractivity				
Markowski	frontal structure					
Markowski	misocyclones	mobile radars				
Markowski	parcel trajectories		12-Jun		MS thesis	

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Markowski	u, q distribution along boundaries		3-Jun			
Mecikalski	formation/maintenance of boundaries	S-Pol		Weckwerth		
Mecikalski	q variability scales	AERI	15-Jun	Kessinger		
Mecikalski	remote sensing evaluation	S-HIS	11-Jun	Feltz		
Mecikalski	satellite-based evaluation of CI	NAST-I	12-Jun	Roberts		
Mecikalski		SRL		Smith		
Mecikalski				Davis		
Parsons	bore	ISS	20-Jun	Weckwerth		
Parsons	GPS precursors to CI	DLR DIAL		Van Baelen		
Parsons	large-scale organization	DRI		Pinto		
Parsons	LLJ	S-Pol	27-May	Flamant		
Parsons	nocturnal convection	SRL	4-Jun	Wilson		
Parsons		L2		Demoz		
Parsons		LASE		Couvreux		
Parsons		GPS		Brown		
Parsons				Pelon		
Parsons				Pinto		
Richardson	CI on various parts and sides of bdry	lidars	10-Jun	Wurman	MS student	
Richardson	triple point	soundings	24-May			
Richardson	water vapor and rolls	MMR	15-Jun			
Richardson	misocyclones	MIPS	19-Jun		MS student	
Roberts	stability fields	GOES	all	Feltz		
Roberts		soundings		Mecikalski		
Roberts		ISS		Wilson		
Roberts		refractivity		Weckwerth		
Roberts		sfc stns		Parsons		

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Roberts		AERI		Pinto		
Roberts				Wang		
Roberts				Fabry		
Wakimoto	climatology of boundaries	drops	12-Jun			
Wakimoto	u, q distribution along boundaries	ELDORA	24-May		2 Ph.D.	
Wakimoto		MM	19-Jun			
Wakimoto		WCR	11 Jun (2)			
Wakimoto		MIPS	22 May (2)			
Wakimoto			6/10/2002 (3)			
Wakimoto			6/15/2002 (3)			
Wakimoto			6/18/2002 (3)			
Wakimoto		lidars	9 Jun (2)			
Weckwerth	refractivity	GPS	27-May			
Weckwerth	u, q distribution along boundaries	GOES	24-May	Flamant		
Weckwerth	waves near boundaries	drops	12-Jun	open		
Weckwerth		MIPS	23-May			
Weckwerth		lidars	9-Jun	Fabry		
Weckwerth		soundings	11-Jun	Roberts		
Weckwerth		DRI	13-Jun			
Weckwerth		mobile radars	15-Jun			
Weckwerth		sfc stns				
Weckwerth		FMCW				
Weckwerth		SRL				
Weckwerth		GLOW				
Weckwerth		HARLIE				
Weckwerth		ISS				
Weckwerth		refractivity				
Weckwerth		MM				

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Weckwerth		UWKA				
Weckwerth		AERI				
Weckwerth		TAOS				
Weckwerth		HRDL				
Weiss		tornado radar	22-May	Rasmussen		
Weiss		ELDORA	3-Jun	Geerts		
Weiss		MM	9-Jun	Richardson		
Weiss		mobile radars	10-Jun	Lee	Ph.D.	
Weiss		WCR		Wurman		
Weiss				open		
Wilson	12Z sounding representativeness					
Wilson	dryline evolution					
Wilson	model evaluation	radar		Weckwerth		
Wilson	predictability of boundaries	SPC analyses		Pettet		
Wilson	predictability of CI	RUC	all days	Roberts		
Wilson		GOES		Parsons		
Wilson		sfc stns		Demoz?		
Ziegler	misocyclones	P3	6/3/2002 (2)			
Ziegler	tilting of vorticity	mobile radars	24-May	Richardson	MS; 5/22, 5/24, 6/9, 6/18	
Ziegler	u, q distribution along boundaries	MM	10-Jun	Wurman		
Ziegler	vertical shear normal to boundaries	UWKA	12-Jun			
Ziegler		soundings	19-Jun			
Ziegler		drops	5/22/2002 (2)			
Ziegler			6/18/2002 (2)			
Ziegler			6/9/2002 (2)			