

NAWDEX Preparatory Case Studies

	Case	Period/Flight	Characteristic	CIP
Dry Run	1	26 - 29 Sep 2015	Highly Amplified Flow	60-64
	1a)	27 Oct	Upstream Flight	
	1b)	28 Oct	Outflow Flight with lagrangian connection to previous flight	
	2	30 Sep - 1 Oct 2015	Zonal Flow Pattern	64-65
	2a)	1 Oct	Flight over Iceland providing upperlevel diabatic outflow and low level moisture flux	
	3	4 - 5 Oct 2015	Cyclogenesis east of Greenland	65-67
	3a)	4 Oct	WCB Inflow west of Ireland	
	3b)	5 Oct	Outflow over Iceland	
	4	8-9 Oct 2015	ET of Joaquin	67-71
	4a)	8 Oct	Azores flight in WCB inflow	
	4b)	9 Oct	WCB outflow of EX Joaquin	
Previous	5	17-20 Oct 2012	TC Raphael	46-52
	5a)	18 Oct	Upstream flight in WCB inflow	
	5b)	19 Oct	Outflow	
	6	20-21 Sep 2013	Central North Atlantic Case	52-55
		21 Oct		