mblack\_hrd has joined #hs3 16:13:59

<--------- Begin History Request ----------->

2014-09-29T16:14:37.028ZBubba DFratello you there?

2014-09-29T16:15:51.991ZBubba anyone know the fall rate of the GH dropsonde?

2014-09-29T16:17:57.565ZBubba thought that it took about 18 min from 62,000 which is about 3,400 - 3,500 ft/min

2014-09-30T10:37:15.654ZDFratello Engine Start

2014-09-30T10:41:09.388ZDFratello Powering up Payload Syst

2014-09-30T10:41:33.173ZDFratello We will be attempting an approx 0700 T.O from 04 today

2014-09-30T10:47:51.697ZDFratello Ready for PinPull

2014-09-30T10:49:36.147ZDFratello Pin Pull

2014-09-30T10:53:11.061ZDFratello Ku is up

2014-09-30T10:54:26.753ZDFratello Daylight Camera is ON

2014-09-30T10:59:50.871ZDFratello Taxi

2014-09-30T11:07:44.724ZDFratello Takeoff on HS3'14 Flt'11 at 1107 Z - 100th NASA Flt of AV-6

2014-09-30T11:07:55.763Zmvasques Congratulations!

2014-09-30T12:26:52.015Zghoce\_Braun About 2.5 h to G-IV intercomparison

2014-09-30T13:51:59.916Zghoce\_Braun About 1 h out from W-168 for G-IV intercomparison

2014-09-30T14:02:38.953ZDFratello Just flew over East Coast of FL

2014-09-30T14:05:24.385ZJackP\_NOAA49\_L1 NASA, can you give us eta to BAGGS?

2014-09-30T14:07:56.516ZGHOCE-MD ETA to BAGGS est. 1052 local

2014-09-30T14:21:59.109ZJackP\_NOAA49\_L1 GHOCE-MD, we plan to go south from BAGGS at 1450Z. Pls provide updates to GH ETA for tuning.

2014-09-30T14:22:55.204ZGHOCE-MD Roger that, NOAA49

2014-09-30T14:23:22.144Zpghall1 Great to see the daylight camera!

2014-09-30T14:24:00.229ZGHOCE-MD NOAA49, still on sked to BAGGS

2014-09-30T14:24:10.579ZJackP\_NOAA49\_L1 Hi, pghall1, hope you're well.

2014-09-30T14:25:10.724Zpghall1 Hey JackP, same to you! I'm not on the flight crew for this one, but observing.

2014-09-30T14:25:56.231ZJackP\_NOAA49\_L1 Pretty day out herr, some tcu shwrs in the op area, but we should be well above.

2014-09-30T14:27:11.196ZJackP\_NOAA49\_L1 We plan to drop slow-fall IR test sondes (along with prouction sondes) at PTS 6 and 15, if all goes well

2014-09-30T14:30:17.558ZDFratello PHall - we fixed the cam just for you....

2014-09-30T14:31:59.120ZMascaroN49 pghall1, get yourself a window seat next time

2014-09-30T14:32:01.553ZGHOCE-MD NOAA49, GH now est. ETA to BAGGS 1051 local

2014-09-30T14:33:30.204ZJackP\_NOAA49\_L1 GH, can you switch VHF freq to 123.45, we're interfering with a local airport here.

2014-09-30T14:34:28.562ZGHOCE-MD Roger. Will switch 123.45 when we get a little closer

2014-09-30T14:34:51.068ZSHANNON\_49FD GHOCE-MD NOAA49 will be over BAGGS 1049 local

2014-09-30T14:35:25.558ZGHOCE-MD NOAA49, attempted contact on your Iridium SATPHONE, no joy

2014-09-30T14:36:42.125ZGHOCE-MD Copy. NOAA49 ETA BAGGS at 1049

2014-09-30T14:37:11.769ZJackP\_NOAA49\_L1 GH, we plan to head S from Baggs at 1449Z.

2014-09-30T14:38:24.722ZGHOCE-MD GH copies. TIming looks good

2014-09-30T14:54:09.180ZJackP\_NOAA49\_L1 first G4 drop out 1453Z

2014-09-30T14:54:47.425ZDFratello Sonde 01 at D01

2014-09-30T14:57:27.578ZDFratello GH Sonde 02 at D02

2014-09-30T14:58:33.850ZJackP\_NOAA49\_L1 G4 DP2 out 145526z

2014-09-30T14:59:55.262ZJackP\_NOAA49\_L1 G4 at pt 3 in 5 min

2014-09-30T15:03:41.892ZJackP\_NOAA49\_L1 Now 5 min to dp pt 3, we're headed for it.

2014-09-30T15:05:14.774ZNewman\_MS On the S-N track, we could see the G4 contrail with our daylight camera.

2014-09-30T15:07:28.826ZGHOCE-MD GH approx 4 min from dp3

2014-09-30T15:09:17.091ZJackP\_NOAA49\_L1 GIV dp 3 out 150819z

2014-09-30T15:11:31.787ZDFratello GH Sonde 03 at D03

2014-09-30T15:12:32.523ZJackP\_NOAA49\_L1 G4 pt 4 at 151137z

2014-09-30T15:12:39.043ZGHOCE-MD Gh 3 min from dp4

2014-09-30T15:15:34.771ZDFratello GH Sonde 04 at D04, 1515Z

2014-09-30T15:16:04.478ZJackP\_NOAA49\_L1 g4 pt 5 drop[ at 151457z

2014-09-30T15:17:41.748ZGHOCE-MD Gh 2 min from dp5

2014-09-30T15:19:34.914ZDFratello GH Sonde 05 at D05, 1519Z

2014-09-30T15:24:04.509ZGHOCE-MD GH 2 min from dp6

2014-09-30T15:25:13.572ZGHOCE-MD GH will hold drop until G4 ahead

2014-09-30T15:27:07.296ZGHOCE-MD Next GH dp dp7 1:30

2014-09-30T15:28:46.497ZDFratello GH Sonde 06 at D06, 1528Z

2014-09-30T15:29:20.357ZDFratello Correction - Sonde 06 at D07, 1528Z

2014-09-30T15:31:29.940ZNewman\_MS Did G4 drop at D07?

2014-09-30T15:32:15.645ZJackP\_NOAA49\_L1 G4 pt 6 152727Z, pt 7 152847Z

2014-09-30T15:32:58.888ZGHOCE-MD GH 2 min form dp8

2014-09-30T15:34:16.764ZPetecondo Scott- what time is my shift again?

2014-09-30T15:34:28.303ZJackP\_NOAA49\_L1 g4 dp8 153304Z

2014-09-30T15:34:33.024ZPetecondo Looks like all is going great.

2014-09-30T15:34:47.664ZDFratello GH Sonde 07 at D08, 1534Z

2014-09-30T15:36:04.592ZGHOCE-MD GH 3 min from dp9

2014-09-30T15:38:21.681ZNewman\_MS 3pm Pete.

2014-09-30T15:38:37.311ZJackP\_NOAA49\_L1 g4 dp 9 153614Z

2014-09-30T15:38:50.336ZDFratello GH Sonde 08 at D09, 1538Z

2014-09-30T15:39:34.076ZPetecondo Hey Scott/ Paul- one more request: why not take both aircraft and fly a Fig 4 pattern centered on the low forming just north or race track at 28.6N, 84.7W

2014-09-30T15:39:52.454ZPetecondo Never say die!

2014-09-30T15:40:09.795ZPetecondo ok- 3 pm it is.

2014-09-30T15:41:11.972Zjasond\_hrd Petecondo, carrying around your flight-planning shoehorn again, huh?

2014-09-30T15:41:17.828ZGHOCE-MD Gh 1:30 form dp10

2014-09-30T15:42:39.196ZPetecondo Got to keep the juices flowing. Cheers.

2014-09-30T15:42:48.345ZDFratello GH Sonde 09 at D10, 1542 Z

2014-09-30T15:43:46.897Zghoce\_Braun JackP, do you have a time for drop #10

2014-09-30T15:44:33.002ZSHANNON\_49FD drop 10 153920Z

2014-09-30T15:45:22.606Zghoce\_Braun Thanks.

2014-09-30T15:45:42.896Zjasond\_hrd I'd like to try and get those 2 sondes on this leg.

2014-09-30T15:46:18.452ZJackP\_NOAA49\_L1 g4 dp10 out at 153922Z

2014-09-30T15:49:39.486ZJackP\_NOAA49\_L1 G$ eta to dp 11 1552Z

2014-09-30T15:49:52.990ZNewman\_MS The GH missed the D06 drop. Does the G$ have an extra sonde? We could return to D06 ans pitch out that sonde on that heading again.

2014-09-30T15:50:22.138ZGHOCE-MD Yes we have and extra sonde

2014-09-30T15:50:51.536Zchip\_in ever get the feeling you're going in circles?

2014-09-30T15:51:40.770ZJackP\_NOAA49\_L1 g4 dropped at Pt 6 152727z

2014-09-30T15:51:42.273ZNewman\_MS G4 has run out of sonde frequencies. Waiting for a few to hit the water before we resume the track.

2014-09-30T15:56:59.085ZNewman\_MS OK. I propose that we go back to D06 to give ourselves 2 sondes on the 360 heading.

2014-09-30T15:56:59.086Zjasond\_hrd For providing the weather community with valuable tropical cyclone-related satellite information

2014-09-30T15:56:59.086Zjasond\_hrd and derived products for over two decades.

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2014-09-30T15:56:59.087Zjasond\_hrd and derived products for over two decades.

2014-09-30T15:56:59.087Zjasond\_hrd Or we coorindate a last drop in the SW corner of the box after D15 to cover that missed area.

2014-09-30T15:56:59.087Zjasond\_hrd sorry, cut and paste hand grenade

2014-09-30T15:56:59.087ZGHOCE-MD GH 3 min from dp11

2014-09-30T15:56:59.088Zghoce\_Braun jasond\_hrd, wouldn't you like to get it on a northbound heading?

2014-09-30T15:57:12.731Zjasond\_hrd I'd prefer to have drops closer in time than evenly spread across the pattern

2014-09-30T15:57:32.720Zjasond\_hrd ...espcially with the showers that embedded in the SW flow out there

2014-09-30T15:58:15.419ZNewman\_MS Not sure that the pilots can coordinate the locations to within less than a few minutes.

2014-09-30T15:58:26.745Zqallison GH sonde #10 @ D11

2014-09-30T15:58:43.035Zjasond\_hrd What we have so far has been perfect

2014-09-30T15:59:15.851ZGHOCE-MD GH 2min from dp12

2014-09-30T16:01:02.768Zqallison GH sonde #11 @ D12

2014-09-30T16:01:09.887ZJackP\_NOAA49\_L1 ok, G4 dp 11 out at 155717z (back up sonde), dp 12 at 155753z

2014-09-30T16:01:20.753ZNewman\_MS Jason: so you'd prefer the extra sonde at 2615N 8440W? SW corner, right?

2014-09-30T16:01:43.619ZNewman\_MS Our heading would be 270 at that point.

2014-09-30T16:02:47.280Zjasond\_hrd Newman\_MS, right...that would be a nice finish.

2014-09-30T16:04:53.369Zjasond\_hrd JackP\_NOAA49\_L, any issues pitching out a last sonde after D15 in the SW corner of the pattern?

2014-09-30T16:04:56.539ZNewman\_MS Jason: OK. Final coordinated drop point will by 2615N, 8440W. This will be our 15th drop and I believe your 16th.

2014-09-30T16:05:17.635ZNewman\_MS Again, we'll be on the western bound heading of 270.

2014-09-30T16:06:06.444Zjasond\_hrd Newman\_MS, copy that. Yes, 16 for the G-IV (1 back-up so far)

2014-09-30T16:08:28.171ZGHOCE-MD GH 2min from dp13

2014-09-30T16:08:30.683ZJackP\_NOAA49\_L1 jason\_hrd, we can do that, but it pends available channels. Beginning the last E-W line

2014-09-30T16:10:10.772ZNewman\_MS Sounds good.

2014-09-30T16:10:15.489Zjasond\_hrd JackP\_NOAA49\_L1, gotcha...thanks.

2014-09-30T16:10:18.372Zqallison GH sonde #12 @ D13

2014-09-30T16:11:31.539ZGHOCE-MD GH 3min from dp14

2014-09-30T16:11:41.362Zghoce\_Braun JackP\_NOAA49\_L1, do you have a time for that last drop? Thanks.

2014-09-30T16:11:42.507Zjasond\_hrd JackP\_NOAA49\_L1, looks like ~7 min to the new FP...we'll see how the channel-log jam is looking

2014-09-30T16:13:04.783ZJackP\_NOAA49\_L1 g4 dp 14 at 161204z

2014-09-30T16:13:38.256ZJackP\_NOAA49\_L1 We'll use one of our IR slow drop sondes for the new W end pt.

2014-09-30T16:13:43.838ZNewman\_MS Anyone processing these sondes?

2014-09-30T16:13:47.880Zghoce\_Braun JackP\_NOAA49\_L1, how about dp 13?

<--------- End History Request ----------->

qallison: GH sonde #13 @ D14 16:14:16

JackP\_NOAA49\_L1: g4 dp pt 13 at 160854z 16:14:57

GHOCE-MD: GH 3min from dp15 16:15:13

jasond\_hrd: Mike Black is going to work up all of them on the fly...I'll give him $20 if he can have them wrapped up b4 the G-IV blocks in 16:15:36

Newman\_MS: Very nice! 16:16:10

JackP\_NOAA49\_L1: G4 dp 15 at 161513z 16:16:31

mblack\_hrd: $20!? Let me grab another starbucks doubleshot 16:16:42

DFratello has joined #hs3 16:16:57

pefinch has quit Quit: Goodbye 16:17:18

jasond\_hrd: shoot, I was hoping you were watching this channel...now I'm commtitted 16:17:22

JackP\_NOAA49\_L1: g4 last drp in 2 min 16:17:33

qallison: GH sonde #14 @ D15 16:18:02

DFratello has quit Quit: Goodbye 16:18:45

Newman\_MS: $20 will just about pay for your starbucks 16:19:02

GHOCE-MD: GH final drop in 3 min 16:19:12

gwick\_GHOC: Jason: how much you give me if I hold some data for awhile...? 16:19:13

Newman\_MS: You should have taken the Kramer coffee for life deal. 16:19:30

GHOCE-MD: NOAA49, fantastic working with you guys! Have a safe flight back 16:19:53

jasond\_hrd: gary, I'll cut you in for $10 if you can save me $10 16:20:08

Newman\_MS: Indeed. We should repeat this party sometime in the future. 16:20:24

gwick\_GHOC: Deal! 16:20:28

JackP\_NOAA49\_L1: G4 dp pt (new) 16 at 161924z, IR slow sonde 16:20:35

qallison: GH sonde 15 West of D15 16:21:59

pefinch has joined #hs3 16:23:23

SHANNON\_49FD has quit Connection reset by peer 16:23:59

SHANNON\_49FD has joined #hs3 16:24:14

pghall1 has joined #hs3 16:25:06

pghall1 has quit Quit: Goodbye 16:26:26

mblack1 has joined #hs3 16:26:51

SHANNON\_49FD has quit alt.seb.noaa.gov n49rf.seb.noaa.gov 16:28:55

JackP\_NOAA49\_L1 has quit alt.seb.noaa.gov n49rf.seb.noaa.gov 16:28:55

MascaroN49 has quit alt.seb.noaa.gov n49rf.seb.noaa.gov 16:28:55

mblack1 has quit Quit: Goodbye 16:29:07

N49\_L1FD has joined #hs3 16:29:38

R3\_AUX has joined #hs3 16:29:40

ghoce\_Braun: ghoce\_Braun signing off for 2014. Good job all around. Hope to see you here next year for SHOUT. 16:29:52

N49\_R1FDAUX has joined #hs3 16:30:10

R3\_AUX is now known as Mike 16:30:55

jasond\_hrd: All, thanks for this "last hurrah" coordindated mission today. This group always makes it look easy. 16:33:34

pefinch has quit Quit: Goodbye 16:38:12

Bubba\_DC has quit Quit: Goodbye 16:38:46

Bubba\_DC has joined #hs3 16:38:48

Newman\_MS has quit Quit: Goodbye 16:44:41

ghoce\_Braun is now known as Newman\_MS 16:45:13

qallison has quit Quit: Goodbye 16:45:45

Gamache-HRD has quit Quit: Leaving 16:46:17

Bubba\_DC has quit Quit: Goodbye 16:47:18

Bubba\_DC has joined #hs3 16:47:23

qallison has joined #hs3 16:48:45

qallison has quit Quit: Goodbye 16:49:04

Newman\_MS: Weather for the transit looks benign. Nothin poking above 40kft along the track, although it's still early in the day. 16:54:07

DFratello has joined #hs3