

# ***NOAA's Hurricane Forecast 2003 B-Roll***

Former Title: *NOAA's Hurricane Season 2003 Outlook B-Roll*

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<b>Time Code</b>	<b>Description</b>
1:00:07:00	<b>Highlights from Hurricane Season 2002</b> Animation; continuous GOES-8 satellite imagery; 14 SEP 02 thru 05 OCT 02; Storms: Tropical Storm Hanna, Hurricane Isidore, Tropical Storm Josephine, Hurricane Kyle, Hurricane Lili.
1:00:57:00	<b>Animation: Hurricane Lili</b> 02 OCT 02 – 04 OCT 02; Lili makes landfall along Louisiana's Gulf Coast.
1:01:09:00	<b>NOAA WP-3D (P3) Orion Hurricane Research Aircraft</b> Generic Footage: plane taxis, takes off, pilot in cockpit, Through window: clouds with wing and propeller.
1:01:51:00	<b>P3s in hangar at Aircraft Operations Center; Tampa, FL</b> Both P3 aircraft.
1:02:16:00	<b>NOAA P3 aircraft N43RF (a.k.a. "Miss Piggy")</b> Wide shot of aircraft, decals and artwork.
1:02:45:00	<b>NOAA P3 aircraft N42RF (a.k.a. "Kermit")</b> Wide shot of aircraft, decals and artwork, wide angle; front view.
1:03:29:00	<b>Interview: CDR Brian Taggart, NOAA Corps Pilot</b> 1:03:29:00 Purpose of flying into storm and how data contributes to forecast; 1:03:56:00 Data transmitted immediately from aircraft to Hurricane Center.
1:04:11:00	<b>Mission Operations before and during flight into Tropical Storm Isidore; September 24/25, 2002; aboard NOAA P3 N42RF</b> 1:04:15:00 Preflight meeting; 1:04:25:00 Onboard briefing; 1:04:46:00 Cockpit, takeoff ; 1:05:20:00 Screen with flight data; 1:05:28:00 Scientists and crew at workstations; 1:06:58:00 GPS dropsonde loaded into tube, deployed, various angles.

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*(continued)*

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1:07:37:00	<b>NOAA Gulfstream IV Research Aircraft in hangar at Aircraft Operations Center; Tampa, FL</b> Two shots: G-IV being towed out of and into hangar.
1:08:11:00	<b>NOAA Gulfstream IV Research Aircraft in flight:</b> Two shots.
1:08:40:00	<b>Mission Operations during flight around Hurricane Lili; September 26 2002; aboard NOAA G-IV N49RF</b> 1:08:44:00 Wide shot of cabin, workstations; 1:08:43:00 flight director; 1:09:07:00 Crew at workstations; 1:09:18:00 dropsonde loaded and released.
1:09:37:00	<b>Interview: Jack Parrish, G-IV Project Manager</b> 1:09:41:00 B-Roll; Jack Parrish at workstation; 1:09:51:00 Difference between G-IV and P3 missions; 1:10:32:00 Use and purpose of GPS dropsondes; 1:11:03:00 B-Roll; closeup of sonde; 1:11:13:00 Purpose of research.
1:11:37:00	<b>NOAA logo</b>

Total Running Time = 11:50