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USNORTHCOM HURRICANE KATRINA TIMELINE

USNORTHCOM HURRICANE KATRINA TIMELINE UNCLASSIFIED//~~FOUO~~

Draft Pre-decisional

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Key:

BOLD: USNORTHCOM action, verified

Black: USNORTHCOM Other DOD elements, important, most verified.

Green: USACE and NG inputs, some verified.

Red: State, Local and FEMA inputs, some verified.

19 AUGUST, TUESDAY (Landfall-10)

SecDef approves a Standing EXORD for Severe Weather, to prepare for the hurricane season. This order authorizes USNORTHCOM to coordinate directly with Military Departments to obtain military bases and Defense Coordinating Officers/Coordinating Elements (DCOs/DCEs) in support of FEMA.

23 AUGUST, TUESDAY (Landfall-6)

USNORTHCOM JOC actively begins tracking Tropical Depression #12 (Katrina).

Florida DCE deployed and arrived in Tallahassee, Florida.

24 AUGUST, WEDNESDAY (Landfall-5)

Tropical Depression strengthens and becomes Tropical Storm Katrina over central Bahamas.

Hurricane Warning is issued for the southeastern Florida Coast

USNORTHCOM JOC began first daily Hurricane teleconference with FEMA, JDOMS, JFCOM, TRANSCOM, National Guard Bureau, and NORTHCOM Components.

1st Army holds teleconference and issued their Warning Order for Katrina: Pre-movement orders for DCO/DCE and strike teams (DTG: 241636Z AUG 05)

Louisiana EPLO ordered to deploy

25 AUGUST, THURSDAY (Landfall-4)

Hurricane Katrina continues westerly movement towards Florida.

USNORTHCOM issued the Warning Order for Tropical Storm Katrina. (DTG: 250114Z AUG 05)

Hurricane KATRINA makes landfall in vicinity of Hollywood, Florida at 252300Z AUG 05

USNORTHCOM JOC conducted Hurricane teleconference with FEMA, JDOMS, JFCOM, TRANSCOM, National Guard Bureau, and NORTHCOM Components.

Florida DCO and DCE deployed from Patrick AFB, FL and arrived at 1200 EDT at the Joint Field Office in Orlando, Florida. DCO and his Sgt. Major deployed from Orlando and arrived in Tallahassee at the state EOC on 2200 EDT.

REPLO deploys to FEMA Region IV's Regional Response Coordination Center in Atlanta, Georgia.

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Louisiana, Mississippi, National Guard are alerted.
Florida Governor alerts all National Guard and 800 activated.
Florida EOC activated.
Georgia, Alabama, and Mississippi State EOCs activated.
26 AUGUST, FRIDAY (Landfall-3)
<i>Hurricane Katrina moves east into Gulf of Mexico, strengthens to a Category 2 Hurricane.</i>
<i>Katrina evening weather update; forecasted to weaken to Category 1 with 85 mph winds and make landfall on 29 Aug in vicinity of Panama City, Florida.</i>
USNORTHCOM issued Hurricane Katrina EXORD: DSCA TO FEMA REGION IV (DTG: 261930Z AUG 05)
USNORTHCOM receives Mission Assignment for Alabama DCO.
USNORTHCOM JOC conducted Hurricane teleconference with FEMA, JDOMS, JFCOM, TRANSCOM, National Guard Bureau, REPLOs and NORTHCOM Components.
1st ARMY holds teleconference and released their PLANORD to posture forces in preparation for Hurricane Katrina (DTG: 260027Z AUG 05)
Florida DCE deployed from Orlando JFO to the State EOC in Orlando. The DCE arrived in Orlando and linked up with the DCO at 1500 EDT.
5th Army alerts Louisiana DCO to be prepared to deploy.
Defense Coordinating Officers (DCO)/Elements (DCE) are activated for GA, AL, MS, and LA.
Homestead AFB and Duke Airfield designated as staging areas
DOD Regional Emergency Preparedness Liaison Officer reports to FEMA Regional Response Coordination Cell in Atlanta.
All members of the MS and LA Guard were alerted for call up for disaster support. 660 members of MS Guard activated. 1760 members of LA Guard activated.
US Army Corps of Engineers (USACE) Memphis District activates an Emergency Operations Center (EOC)
Total in the Joint Operating Area:
National Guard: 2,505
Total: 2,505
Florida NG reports 930 Personnel on State Active Duty (SAD)
Louisiana Governor declares state of emergency.
Louisiana Governor requests disaster area for New Orleans.
27 AUGUST, SATURDAY (Landfall-2)
<i>Hurricane Katrina strengthened to a Category 3 (115 mph winds).</i>
USNORTHCOM received a Mission Assignment (MA) from FEMA, to provide NAS Meridian (MS) as a FEMA Operational Staging Base to pre-staging of FEMA supplies prior to landfall of Katrina
USNORTHCOM released MODS 1 (DTG: 270636Z AUG 05) & 2 (DTG:272230Z AUG 05) to KATRINA EXORD (Mod 1 order to deploy Alabama DCO, Mod 2 use of NAS Meridian, MS as a FEMA operational staging area)
USNORTHCOM JOC conducted Hurricane teleconference with FEMA, JDOMS, JFCOM, TRANSCOM, National Guard Bureau, DCOS, REPLOs, and NORTHCOM Components.
FORSCOM released its order for Hurricane Katrina. (DTG: 272400Z AUG 05)

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LA DCO deploys and arrives (1830 R) to Baton Rouge, LA. DCO directs (VOCO) DCE to stand by to deploy. DCO attends first mtg. with LA FCO (B6) at 2000.
MS DCO deploys and arrives in Jackson, MS.
AL DCO notify to deploy to Clanton, AL.
USACE pre-positions teams and supplies in AL, FL, LA, MS and at FEMA HQ
Total in the Joint Operating Area:
National Guard: 2,505
Total: 2,505
159 FW evacuates F-15s from NAS/JRB New Orleans, LA
NGB coordinates EMAC support with TX, OK, and FL.
FL reports 777 Guardsman, MS reports 180, LA reports 1675, reports 1: Total 2633
A State Aviation Officer requests NGB to provide 4 X CH-47s and 2 UH-60s with hoist.
New Orleans Mayor declares a state of emergency and urges evacuation from low areas.
Louisiana Governor activates National Guard; Issues Executive Order.
Mississippi Governor declares a state of emergency.
28 AUGUST, SUNDAY (Landfall-1)
<i>Hurricane Katrina strengthened to a Category 5 (160 mph) Hurricane.</i>
USNORTHCOM received Mission Assignment (MA) to provide Barksdale AFB as a FEMA Operational Staging Bases.
USNORTHCOM released MOD 3 to KATRINA EXORD(DTG: 281200Z AUG 05) (Included use of Barksdale as operational staging area and deployment of DCOs for LA and MS)
USNORTHCOM tasked Services to identify available units and locations for disaster support.
USNORTHCOM JOC conducted Hurricane teleconference with FEMA, JDOMS, JFCOM, TRANSCOM, National Guard Bureau, DCOs, REPLOs, and NORTHCOM Components.
USNORTHCOM LNOs arrive at USACE and FEMA Headquarters.
USNORTHCOM released GENADMIN Message (DTG: 282326 AUG 05) Subj: DOD Support to FEMA in Conducting Domestic Disaster Response as a Result of Hurricane Katrina. (Request forces capabilities from CJCS, Joint Staff, JFCOM, FORSCOM, and TRANSCOM.)
1st Army released GENADMIN Message (DTG: 281656Z AUG 05) Subj: Request for Force Capabilities ISO Possible DSCA Operations as a Result of Hurricane Katrina.
USS Bataan underway (U/W) to load helos and close behind Hurricane and assist in Civil Support Rescue and Relief.
CDRUSTRANSCOM places AMC Aircraft on alert (3 x C-5s, 2 x C-17s, 2 x C-130s), (2 x Contingency Response Wings from Travis and McGuire AFB)
HAMMER ACE (USAF Emergency Communications Team) arrived at Keesler AFB
172D AW evacuates C-17s from Jackson, MS
183 Aeromedical Evacuation Squadron alerted to stand by per request of State of Mississippi (40 Personnel available)
President makes Disaster Declaration for Florida.
DOD Submits request for capabilities, request for information, to NORTHCOM for Joint Operational Area.
Joint Staff begins continual (24/7) operations and activates the Hurricane Katrina Joint Staff Response Cell.

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Joint Staff requests JFCOM to provide the availability of the Command's rotary wing aircraft for use after hurricane landfall, to transport FEMA/State/Local government personnel for damage assessment. Two (2) Navy H-60s and Three (3) MH-53s on USS Bataan in the Gulf of Mexico and are prepared to accept the mission.

LA DCE ordered to deploy to Houston, TX. from Fort Sill, OK.

LA Joint Regional Medical Planner (JRMP) received VOCO to deploy.

MS DCO attends first mtg. with FEMA and MS State MEMA

AL DCO arrives and is set-up in Clanton, AL.

NGB liaisons arrive in AL, LA, and MS

MS requests 4 x UH-60 w/hoist and 3 x CH-47D. NGB Coordinates support for 27 and 28 Air requests from AR, PA, OK, FL, GA, and TX

ANG starts aircraft relocation. LA ARNG Helicopters moved to TX

FL Reports 777 Guardsmen, MS reports 853, LA reports 3,565, AL reports 181: Total 5,367

Total in the Joint Operating Area:

National Guard: 4,091 (NC J1 has a record of 3404)

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The New Orleans Mayor orders a mandatory evacuation.

Alabama Governor declares state of emergency.

Evacuation orders are posted along Mississippi coast.

29 AUGUST, MONDAY (Landfall)

Hurricane Katrina downgrades to Cat 4 (145 mph winds) and makes land fall near Buras, LA at 0610 Central Daylight Time.

USNORTHCOM released MOD 4(DTG: 300200Z AUG 05)(2000 MDT on 29 Aug 05) to KATRINA EXORD (Authorizes use of Maxwell AFB as an operational staging base.)

USNORTHCOM Battle Staff recalled.

USNORTHCOM issues a BPT to order to establish JTF-KATRINA (alerts services to bpt provide airlift, cargo handling, and personnel to transport emergency response supplies if requested)

USNORTHCOM Interagency Coordination Group stood up 24/7. Began cross talk between resident FEMA, USACE, USCG, and USGS representatives assigned to the command.

USNORTHCOM directed SJFHQ-N to deploy communications package (Infralynx)

USNORTHCOM JOC conducted Hurricane teleconference with FEMA, JDOMS, JFCOM, TRANSCOM, National Guard Bureau, DCOs, REPLOs, and NORTHCOM Components.

USNORTHCOM (J34) conducted Critical Infrastructure Area Characterization of LA, MS and AL and commenced OPG Support 24/7.

President makes a Disaster Declaration for AL, LA and MS

Deputy Secretary of Defense (DSD) hosts roundtable, DSD directs Navy to provide update on ship/shipyard damage...discussions include resources that may be required from DoD.

JCS Meeting on Hurricane humanitarian support

CJCS Call to Service Chiefs

CJCS Query with respect to Governors' Request for National Guard for Hurricane Relief – None at this time.

CJCS approves EXORD:

- Response to FEMA request for Air/Grd transportation support (Louisiana)

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White House Military Office requests helicopter support for POTUS visit.
OSD authorized JCS to provide support to POTUS visit.
CJCS Memo directed USSOCOM to provide 4 helos (3 primary, 1 back-up) to support POTUS.
1st Army released a be prepared to message for DCOs/DCEs for TN, KY, and OH (DTG: 281318Z AUG 05)
1 st Army directs plans for standing up JTF-Katrina. Expects to assume command of JTF-Katrina 31 Aug.
Alert First Army-FWD; deploy additional forces
USNS Comfort and HSV-2 Swift received orders to prepare to deploy orders
USS Bataan helo onload complete and ordered to Gulf area along with USNS Arctic.
USS Iwo Jima, USS Tortuga, and USS Shreveport prepared to deploy and loaded 6 Expeditionary Medical Support (E MEDS)
2352 EDT, (30 Aug 05 0352Z) USSOCOM directs HQ AFSOC to provide 3 x IFR capable MH-53M (2 PLUS 1 X spare MH-53) to support VIP, HMX-1, USSS as required from 31 Aug 05 to 1 Sep 05 or as directed.
93rd Signal Bridage received VOCO WARNORD to provide full-communications services to JTF-Katrina.
LA JRMP arrives in Baton Rouge, LA
Defense Energy Support Center (DESC) delivered 26,000 gallons of fuel to FEMA at Camp Beauregard, LA.
USACE New Orleans transfers functions to Memphis District
Total in the Joint Operating Area:
National Guard: 7,522 (NC J1 has a record of 7503)
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Initial activation in individual State guard units to include personnel from the 19th Special Forces Group, Utah & Colorado and the 20th Special Forces Group, Alabama & Florida for support to hurricane Katrina relief operations
65 ARNG aircraft positioned in FL, AL, TX, LA and MS were available to support operations in the affected areas. (42 UH-60s, 8 UH-1s,15 CH-47s)
NG forces in LA conducting law enforcement, traffic control, shelter support,security and screening operations at the Superdome. Forces staged at Camp Shelby, Camp McCain, and Gulfport continued to make additional preparations to support civil authorities.
First out of state ARNG support arrived from OK (2 UH-60s) to LA and from AR (2 UH-60s) to MS.
ARNG aviation operations commenced 4 hours after the hurricane passed. Conducted 100 Search and Rescue missions, 20 cargo missions, moved/evacuated 5medical patients and 275 other personnel.
30 AUGUST, TUESDAY (Landfall + 1)
<i>Hurricane Katrina moved inland and downgraded to a Tropical Storm (TS). 1500Z TS Katrina continued to loose strength and was downgrade to a Tropical Depression.</i>
<i>Two levees break in New Orleans, flooding 80% of the city</i>
USNORTHCOM released MOD 5 (DTG:302100Z AUG 05) to KATRINA EXORD (SAR/Utility Helicopter support to FEMA in MS.)
USNORTHCOM released MOD 6 (DTG: 31030Z AUG 05)(1830 MDT 30 Aug 05) to KATRINA EXORD (Directed movement of several DOD assets, USS Comfort)

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USNORTHCOM directed, via verbal orders, the deployment of the USS Truman, USS Iwo Jima, USS Shreveport, and USS Tortuga to provide humanitarian assistance

USNORTHCOM Washington Office deploys LNOs to DHS, ARC and Joint Staff Response Cell

USNORTHCOM deploys Joint Task Force Katrina-Forward (JTF-FWD); deploys additional forces

USNORTHCOM JOC conducted Hurricane teleconference with FEMA, JDOMS, JFCOM, TRANSCOM, National Guard Bureau, DCOs, REPLOs, and NORTHCOM Components.

USNORTHCOM released EXORD (30 2200Z AUG 05) to support POTUS visit to Assess Damage - 4 Helos.

USNORTHCOM and TRANSCOM Ops Planners en route to FEMA National to liaise and assist with planning as necessary.

USNORTHCOM issued VOCO to deploy a 15 person Combat Camera Team from Joint Combat Camera to support JTF Katrina.

USNORTHCOM's Joint Support Group (JSG) and JPG stand up full battle staff for 24/7 hours operations.

USNORTHCOM (J34) commenced Threat Working Group (TWG) and JPG support

USNORTHCOM sent out RFF #00 (DTG: 301600Z AUG 05); requested the following: Establishment of JOA, O/O 1st Army as CDR and 5th Army as supporting CDR., Anticipated Maritime capabilities, to include the USS Bataan with embarked aviation assets (position 31 Aug)—six helos, trauma medical capability, 300 hospital bed capability, currently 60 beds available. - USNS Logistics Ship (USNS Arctic underway) - High Speed Vessel (HSV Swift loading and dispatched upon conclusion in TX) - Three-vessel amphibious ready group (USS Iwo Jima, USS Tortuga, USS Shreveport); all have medical capability and USS Tortuga and USS Shreveport have three helo spots between them. - USN Salvage/dewatering capability and salvage vessel. - DoD underwater survey capability, USN fleet survey teams, Construction battalion (125 personnel), plus equipment.

USNORTHCOM sent out RFF # 1 (DTG: 301745Z AUG 05); requested the following capabilities:

- CDRUSNORTHCOM Plans to have 1st Army establish task force east as JTF Katrina to provide command and control of DoD assets. - Request force capabilities OPCON to provide support to FEMA (Army- C2 element at Camp Shelby to control the JOA, Navy- force capabilities already entered on working draft copy.

Department of Homeland Security (DHS) declares an Incident of National Significance.

SecDef approves Strategic Airlift for civilians (8 Swift Water Rescue teams) from CA for rescue duty, 2 helos, search and rescue with night-time capability, 3 helos, FEMA damage assessment teams.

Memorandum sent from DSD to SecDef, updating DoD efforts in more detail

DSD-hosts roundtable, and authorizes NORTHCOM and CJCS to take all appropriate measures to push forward available DOD assets that could be useful to FEMA.

Relief support memo sent to White House from DEPSECDEF.

CJCS tells J3 to stand up crisis action cell; move 100 helos, Search and Rescue, LCACs, Amphibs, Hospital ships, medical teams toward area.

VCJCS call JFCOM CDR and emphasizes VOCO, orders can follow later...tells JFCOM CDR to contact NORTHCOM/CC directly with what he has immediately available.

Hurricane Relief Execute Order (EXORD) is with DEPSECDEF, ASD (HS), J3

DEPSECDEF and CJCS Phonecon with CDRUSNORTHCOM. VOCO authorization for USNORTHCOM to assume control of all resources necessary to support recovery operations in the wake of Hurricane KATRINA.

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JTF-Katrina is established with LTG Russ Honoré as commander at Camp Shelby, MS. (JTF-K ADVON deployed at 0400R, LTG Honoré deployed at 0544R, JTF-K Main Body deployed 0600R)
Defense Coordinating Elements with 10- to 18-person staffs on site in FL, AL, MS, and LA, working with FEMA coordinating officers.
LA DCE deployed from Houston, TX. To Baton Rouge, LA to link up with DCO.
Emergency Preparedness Officers (Reserve O-6s) located at FEMA Regional Response Coordination Center IV in Atlanta, GA, and VI in Denton, TX.
USS Grapple underway from Norfolk, VA
USS Bataan in vicinity (off the coast) of New Orleans, rescue operations commenced, assumes TACON of all DoD aviation assets assigned to JTF-Katrina
USNS Comfort hospital ship making preparation to deploy from MD to JOA.
19,200 cases of MREs are pre-staged; another 583,000 requested by FEMA.
TRANSCOM places C-5s, C-17s, and C-130s on alert.
DoD provisioning for request from FEMA for deployable hospital—500 beds with surge capacity. DoD prepares for Expeditionary Medical System that provides care for 3,000-5,000 people.
Ft. Polk and NAS New Orleans are activated as home of displaced persons and airfields.
Aeromedical Evacuation mission (59 patients) (first evacuation mission)
JTF is activated for 24/7 medical evacuation and medium lift support—Camp Beauregard, LA, Jackson, MS, and Maxwell AFB, AL.
Nine million pounds of ice, 195,000 cases of water, and 600,000 MREs <i>available</i> .
10-20 DoD helicopters conducting operations in LA and MS (SAR, evacuation)
Deployed 6 x HH-60s (3 from 920 RQW, 3 from 347 RQW) to MS ANG Facility at Jackson Int'l Airport
HH-60s /SAR missions/12 sorties for 55.9 hrs/221 saves
HC-130 / 5 Helo AR sorties, 15K of fuel transferred, 19 PAX moved, 23,000lbs of cargo
Total in the Joint Operating Area:
National Guard: 6,032 (NC J1 has a record of 8573)
Active Duty: 1,000 (NC J1 concurs)
Total: 6,032 (NC J1 has a record of 9573)
Neighboring States NG Act on pre-existing Agreements (Emergency Management Assistance Compact)
ISO Hurricane KATRINA requested DOD supply 36 Helicopters (12 Medical Evacuation Helicopters, 12 Medium Lift, and 12 Heavy Lift), to support transport of Federal personnel, supplies, equipment and casualties in the Mississippi and Louisiana Region.
31 AUGUST, WEDNESDAY (Landfall + 2)
<i>Tropical Depression Katrina continued to move inland and downgraded to a Remnant Low.</i>
USNORTHCOM activated JTF-Katrina. (JTF-Katrina (forward) established at Camp Shelby, MS)
USNORTHCOM released MOD 7 (311350Z AUG 05) to KATRINA EXORD (Established Ft. Polk, LA as a BSI and Old England Airfield, LA as a Intermediate Staging Area, respectively.)
USNORTHCOM released MOD 8 (DTG: 010015Z SEP 05)(1815 MDT 31 AUG 05) to KATRINA EXORD (Defined Rules of the Use of Force, USNORTHCOM Situational CCIRs, various DOD assets)
USNORTHCOM sent out Request for Forces (RFF) #s 2 through 5 (DTG: 310200Z AUG 05, 310803Z AUG 05, 311345Z AUG 05, and 311845Z AUG 05, respectively.

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USNORTHCOM JOC conducted Hurricane teleconference with FEMA, JDOMS, JFCOM, TRANSCOM, National Guard Bureau, DCOs, REPLOs, and NORTHCOM Components.
USNORTHCOM and USJFCOM lessons learned teams deployed
USNORTHCOM: conducted daily TWG, submitted RFI to DHS for Nat'l Critical Infrastructure list within the JOA, released FP Advisory (DTG 310754Z AUG): Addressed criminal threat and identified security measures for hurricane affected area, released Force Health Protection (FHP) Advisory (DTG: 310716Z AUG): FHP guidance regarding hazards in area affected by Hurricane Katrina and coordinated with 1st Army for Provost Marshal (PM) Cell support.
DOD to conduct a hospital bed count in support of the NDMS.
CJCS DEPORD is published providing the following DOD capabilities:
Army: Command and Control Element
Navy: 3 ships/Amphibious Ready Group/Salvage/Underwater Survey
SECDEF and CJCS hurricane relief meeting w/POTUS.
CJCS provides an update on hurricane relief - DJS, J3, J4, NG; POTUS follow up
Hurricane Relief w/SECDEF, DEPSECDEF, NORTHCOM, ANG, TRANSCOM, et al
DOS Announcement # 2005_08_113 (31 Aug 05) "At this time, FEMA is not actively seeking foreign assistance."
Joint Operational Area formally established: LA, MS, AL, FL, KY, TN, and GA.
Aeromedical Evacuation mission (47 patients)
Eight (8) Swift Water Rescue Boats are in place; USTRANSCOM provides three C-5 aircraft for eight civilian swift water rescue teams.
USAF CRG(+) (McGuire) deployed to New Orleans International Airport
(B6) , (Naval TF Commander at Sea), arrived in Pensacola with staff of 11 people on 31 Aug. Departs for USS Bataan on 1 Sep
(B6) , (JFMCC liaison to JTF), arrives in Pensacola with staff of 11 people. Travels to join LTG Honoré on 1 Sep at Camp Shelby
Port Hueneme SEABEES arrive in Gulfport 31 Aug-2 Sep/125 personnel/disaster recovery kit. Navy helicopter assets from Mayport arrive
SJFHQ-N deployed
20-30 DoD helos conducting operations
USS IWO JIMA group departed (U/W) Norfolk, VA
USNS Arctic arrives on station in vicinity of New Orleans.
USS Iwo Jima, Uss Tortuga, and USS Shreveport U/W from Norfolk,VA
Navy requested the delivery of two (2) 750KW generators from Point Mugu, CA to NAS New Orleans.
JCSE receives VOCO to deploy Communications Package
5 HH-60s from Moody, 4 HH-60s from Patrick, 1 HH-60 from Gabreski now at Jackson.
9 x HH-60s, 7 from Nellis and 2 from Davis Monthan, ordered to leave for Jackson, MS (2 day enroute time), 1 x HC-130 to refuel them
MC-130H departed Hurlburt with MH-53 maintenance personnel and equipment ISO VIP. Accomplished FARP survey to establish a ground refueling point for helo's in support of VIP
HH-60s 7 Sorties for total of 127.3 hrs/SAR missions/264 saves
HC-130 9 Sorties for total of 35.7 hrs/15 HAR missions, 51,000lbs fuel transferred, 22 PAX and 8,000lbs of cargo

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31 Aug 05 1900Z HQ AFSOC DEPO RD MC-130E Talon 1 transload of medical CCAT team consisting of 3-4 people plus equipment to New Orleans Intl Airport. Departed Duke Field enroute to New Orleans Intl with 5 CCT, 2 Quads, 1 Bike and medical personnel. CCT set up runway lights to allow AMC C-130's to land and begin evacuating sick and injured.
2 x HH-60s from Moody and 2 x HH-60 from Patrick ordered to deploy to Jackson, MS
Health and Human Services Secretary declares health emergency in Gulf area
Aircraft and Aeromedical Evacuation Crews crew are alerted (11 crews, 28 Aircraft/29 Crews – 9xC-5, 7xC-17, 1xC-141, 11xC-130)
USAF Aeromedical Support Elements, Mobile Aeromedical Staging Facility, Critical Care Action Team (CCAT) deploy to New Orleans International Airport
AL DCO notified by 1st Army to move to Gulfport, MS liaison with JTF- Katrina FWD. DCO is released by FEMA OPS(O), (B6) and approved by FPO, (B6). AF EPLO, (B6) remained at the JFO.
Total in the Joint Operating Area:
National Guard: 9,994 (NC J1 has a record of 11,003)
Active Duty: 2,000 (NC J1 concurs)
Total: 11,994 (NC J1 has a record of 13,003)
LA & MS request additional forces through Emergency Management Assistance Compact
Louisiana Governor states "devastation is greater than our worst fears"
Louisiana requests additional security forces from neighboring states
01 SEPTEMBER, THURSDAY (Landfall + 3)
USNORTHCOM released MOD 9 (011115Z SEP 05) to KATRINA EXORD (DCOs for AL and Florida released, respectively.)
USNORTHCOM released MODs 10 (DTG: 020130Z SEP 05)(1930 MDT 01 Aug 05) to KATRINA EXORD (Various forces.)
USNORTHCOM JOC conducted Hurricane teleconference with FEMA, JDOMS, JFCOM, TRANSCOM, National Guard Bureau, DCOs, REPLOs, and NORTHCOM Components.
USNORTHCOM sent out Request for Forces (RFFs) # 6 (DTG: 010030Z SEP 05) & 7 (011100Z SEP 05)
USNORTHCOM: conducted daily TWG, released Force Health Protection Advisory Message (DTG: 010536Z SEP): Addition to previous FHP guidance (included wild or stray animals) and developed and distributed JTF PM Cell SOP.
USNORTHCOM JPG assessed ESFs to determine future RFAs. Began planning based on JTF Katrina's priorities; A) Evacuation of Superdome, B) USS Bataan's arrival into the JOA, C) Fuel replenishment for NAS Belle Chasse.
Hurricane relief meeting - POTUS, SECDEF, ANG
DOS: Daily Press Briefing (DPB # 151, 1245 EDT) " Secretary Rice after consulting with the White House has made it clear that we will accept all offers of foreign assistance. Anything that can be of help to alleviate the difficult situation, the tragic situation, of the people of the area affected by Hurricane Katrina will be accepted."
XVIII ABN Corps BPT mission: Deploy a BDE to operate distribution centers and conduct crowd control
HH-60s, 18 sorties SAR, 826 saves
USS Arctic arrives off coast of New Orleans, LA
USS HARRY S. TRUMAN and USS WHIDBEY ISLAND depart Norfolk, VA

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Navy deploys 5 USNS ships C2F (Bellatrix, Altair, Pillilau, Bob Hope, Argol - ships already in the Gulf of Mexico to the JOA
Norfolk SEABEE, Jacksonville SEABEE, NAS North Island HS, NAS North Island HSL, SEALOGLANT Survey Ship placed on 24 hour prepare to deploy order. Eight C-2s flying logistics for all aircraft in Pensacola
In Gulfport, 414 residents of Air Force Reserve Hospital evacuated by bus/plane to Washington, DC. In Atlanta, 349 residents depart to Washington DC, 31 Aug/1 Sep
USAF Expeditionary Medical System (45pax) are deployed and USAF Crisis Response Group (CRG) (+) as well as additional Aeromedical support elements are operational at New Orleans International Airport
National Guard security force from arrive in LA from MD, DE, PA, VA (1400 troops)
Secure Video Teleconference - SECDEF, NORTHCOM, ANG, J3, ASD(HS), GC
SECDEF Signed request for assistance from LA governor
USAF CRG (Travis) is deployed to Keesler AFB
AMC Alert Aircraft are postured (33 Aircraft/34 Crews - 7xC-5, 6xC-17, 1xC-141, 1xC-9, 10xC-130, 2xKC-10, 2xKC-135, 4xC-21)
Aeromedical Evacuation mission (342 patients)
AMC Aeromedical Evacuation Alert Crews are postured(15 crews)
Evacuation of Superdome and Orleans continuing. Airlift for 10,000 evacuees begins.
Space identified on DoD facilities for ten DHS 250 bed portable field hospitals
Expeditionary medical support being provided in New Orleans
USAF deployed a team of Air Controllers with runway lighting kits to New Orleans Airport.
3 x MH-53 depart Hurlburt to provide VIP support
9 x HH-60s will depart DM/Nellis enroute to Jackson
1 x HC-130 departs DM to Jackson
2 x C-130E depart DM to Jackson
1 x MC-130H depart Hurlburt to Keesler ISO MH-53 maintenance
2 x HH-60s depart Gabreski for Jackson (will give them 3 total)
1 x HH-60 depart Patrick for Jackson (will give them 5 total)
1 x MC-130H depart Hurlburt at 0715L enroute to Norfolk ISO NSWG 4. Picked up cargo and delivered relief supplies to Special Boat Team - 22 (SBT-22) based at Stennis, MS.
2 x MC-130E depart Duke at 0815L enroute to Norfolk ISO NSWG 4. Picked up cargo and delivered relief supplies to Special Boat Team - 22 (SBT-22) based at Stennis, MS.
1 x UH-1 depart Hurlburt enroute to Keesler to provide support to AETC/CC
Total in the Joint Operating Area:
National Guard: 11,776 (NC J1 has a record of 13,113)
Active Duty: 3,000 (NC J1 concurs)
Total: 14,776 (NC J1 has a record of 16,113)
LA Governor signed request for assistance from to states
02 SEPTEMBER, FRIDAY (Landfall + 4)
USNORTHCOM released MOD 11 (020900Z SEP 05) to KATRINA EXORD (Establishes Keesler AFB, MS as a operational staging base.)
USNORTHCOM released QRF/RRF RPL change from RPL 5 to RPL 2. (DTG: 021800Z AUG 05)

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USNORTHCOM HURRICANE KATRINA TIMELINE

USNORTHCOM JOC conducted Hurricane teleconference with FEMA, JDOMS, JFCOM, TRANSCOM, National Guard Bureau, DCOs, REPLOs, and NORTHCOM Components.
USNORTHCOM sent out Request for Forces (RFF) # 8 (DTG: 020530Z SEP 05)
USNORTHCOM JPG: Briefed planning priorities follow on forces for: A) SAR, B) Medical, C) Evacuation of Civilian personnel, D) Distribution of supplies, E) Protection of Northcom forces, F) Development of transition strategy.
USNORTHCOM: conducted daily TWG, deployed CDR Oakley/LTC Bradford, J34, to JTF K to establish JTF K PM cell, extracted Critical Infrastructure list for JOA from Nat'l Asset Data Base (NADB), and released FP Advisory (DTG: 020840Z SEP): Reminded DOD elements of terrorist threat to NC AOR.
USNORTHCOM directed transfer of 4 x CH-47 HELOS from JTF-RITA TO JTF KATRINA today, in order to provide sand bagging support to repair several levees. All aircraft and 37 crew/support personnel positioned (B 5-159AVN - USAR) from Conroe, TX to New Orleans NAS, LA, arrived. Expect unit will commence sandbag operations support early on 02 Oct.
MOD 5 (DTG: 302100Z AUG 05) & 6 (310300Z AUG 05) to CJCS EXORD are released providing the following DOD capabilities: Mobile treatment facility 500 bed capacity and 2 Helos, DOT Damage Assessment Teams.
CJCS Hurricane relief update provided to VCJCS, DJS, J4
DOS released a message, TFUS01: Task Force Formation to Deal with the Aftermath of Hurricane Katrina (Discussed stand up of task force, statement on offers of foreign assistance and guidance to accept these offers.
Hurricane update brief to DJS, J3, J4
Hurricane relief brief to POTUS et al
Hurricane relief brief to SECDEF, ASD(HS), USDP, DJS, J3, J4, GC
HH-60s, 18 sorties SAR, 494 saves
C-130 Mosquito Abatement mission scheduled 012045ZOCT05 - 020045ZOCT05 in area BUG 11, encompassing the areas surrounding Lake Charles, LA.
The 910th Wing has flown a total of 19 mosquito abatement sorties and has treated a total of 1,156.627 acres in Southern Louisiana.
SeaBees from Gulfport, MS begin debris clearance actions.
JP-8 fuel to move from Barksdale AFB to the JOA
Airlift from New Orleans to Houston for 10,000 pax
MAFFS configured C-130s deployed to Louisiana from Boise, Idaho
Helicopters with Fire Suppression Systems (Bambi Buckets) deployed for fire fighting in Louisiana
9 x HH-60s arrive from Nellis and DM
USS Bataan Medical Augments are onboard (84 pax)
Aeromedical evacuation mission (534 patients)
Navy P-3 conduct streaming video mission to assess hurricane impact.
Navy E-2C providing air traffic control over the JOA.
Navy CH-53 helos dumping sand bags in levee breaches.
Thirteen (13) additional Navy helos arrive from the west coast.
Three (3) minesweepers enroute to assist in clearing channels and ports.
USAF 3rd Combat Communications Unit deployed from Tinker AFB, OK to New Orleans IAP, LA.
USAF 5th Combat Communications Unit deployed from Robins AFB, GA to Keesler AFB, MS.
AL DCO/DCE arrived in Gulfport, MS in order to help liaison with JTF-Katrina FWD.
(FOUO) The following is delineation of forces assigned to MS, LA and TX:

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USNORTHCOM HURRICANE KATRINA TIMELINE

MS Active Duty - 1499
National Guard - 3921
LA Active Duty - 1569
National Guard - 22,229
TX Active Duty - 427
National Guard - 3541
Governor of Alabama Title 32 request for SECDEF approval
FEMA requested DoD assistance with logistics distribution for MS
03 SEPTEMBER, SATURDAY (Landfall + 5)
USNORTHCOM sent out Request for Forces (RFFs) # 9 (DTG: 030015Z SEP 05)
USNORTHCOM released MOD 12 (DTG: 032100Z SEP 05) to KATRINA EXORD (Dirlauth for those forces approved by RFF and identified MA fund cites.
USNORTHCOM released QRF/RRF RPL change from RPL2 to RPL 4 (032208Z AUG 05)
USNORTHCOM orders Title 10 Forces deployed to JOA: (Elements of the 82nd Airborne Division {3rd Bde/82nd Airborne}, 1st Cavalry Division {2nd Bde/1st CAV}, SPMAGTF Gulf Coast (24th MEU from II MEF and 11th MEU from I MEF)
USNORTHCOM JOC conducted Hurricane teleconference with FEMA, JDOMS, JFCOM, TRANSCOM, National Guard Bureau, DCOs, REPLOs, and NORTHCOM Components.
USNORTHCOM JPG: Briefed Phase IV transition analysis and international military assistance process.
POTUS Visits Gulf Coast; (Orders 7000 Active Duty troops to the JOA to arrive within 72 hours)
USSOCCOM provided 3 MH-53s for this visit.
MOD 1 to CJCS DEPORD is released providing the following DOD Capabilities:
- Army: Public Affairs Officer, ATC, 24 hr imagery
- Navy: Hospital Ship, Landing Craft (Air Cushioned)
- USAF: Air Control
- JFCOM: Combat Camera Teams, Public Affairs Officers, 48 Helos, evac 25,000 pers from New Orleans
- Aerial Recon, Force Package Defense Support, change request for 48 Helos to 12
MOD 7 to CJCS EXORD is released providing the following DOD capabilities:
- Airdrop MREs/water along Gulf Coast
- 10 each 10,000 fuel bladders, 2 per 5 locations
- Passenger Ship to berth disaster victims/responders
- Pharmaceuticals
Hurricane relief brief to DJS, J3, J4
Hurricane relief brief to SECDEF, et al
NSC meeting - POTUS on hurricane relief
Aeromedical evacuation mission (823 patients)
Slingload of MRE's are made along the Gulf Coast
Services (Army and USMC) and TRANSCOM put forces on increased alert
USS HS Truman arrives in JOA.
USNS Altair arrives in vicinity New Orleans.
5.4 million MRES shipped to date from DLA warehouse.
First use of Scathe View (C-130). ANG RC-26Bs and OC-135 conduct survey flights of affected areas.

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USNORTHCOM HURRICANE KATRINA TIMELINE

Total in the Joint Operating Area:
National Guard: 22,624 (NC J1 has a record of 18,041)
Active Duty: 4,631 (NC J1 concurs)
Total: 27,255 (NC J1 has a record of 22,672)
Additional NG security forces arrive from other states (1400 Troops)
LA governor declines dual status option for JTF-Katrina Commander
Governor of Mississippi Title 32 request is sent to SECDEF
04 SEPTEMBER, SUNDAY (Landfall + 6)
USNORTHCOM RFF 10 (Corrected Copy) (DTG 040100ZSEP05) - 4 x MP officers
USNORTHCOM RFF 11 (DTG 040130ZSEP05) - LMTV Vehicles; CSS Elements; Soldiers (Approximately 5200); Marines (Approximately 2000); 10 X High-Water Vehicles; Surface Ships; 4 X MCM Vessels; Underway Replenishment; 25 X PA Personnel; Medical Hospital/Logistics; 2 X ISR ACFT; 2 X Contracting Officers
USNORTHCOM GENADMIN MSG (DTG 041441ZSEP05)- DCO, DCE for OK, AR and NM
USNORTHCOM GENADMIN MSG (DTG 041559ZSEP05) - TX DCO, DCE
USNORTHCOM MOD 13 (DTG 041600ZSEP05) - Consolidates and replaces the basic EXORD and MODS 1 Through 12; adjusts the JOA, adds taskings from CJCS MODS 7 through 9, tasks The MAFFS, adds a Dco in Texas, and adds chaplain guidance
USNORTHCOM Request to JTF-KATRINA for MARITIME CONOPS (DTG 041800ZSEP05)
USNORTHCOM Logistic CONOP (DTG 042200ZSEP05)
USNORTHCOM RFF 12 (DTG 042300ZSEP05) - Air Traffic Support Team; Aerial Spraying Capability; 4 X Comms Packages; Global Broadcast System; Law Enforcement Personnel; Containerized Life Support System For 7,000 Soldiers; Finance Operation Support; 4 X Construction Bns; 14 X Bridge Erection Boats; Maintenance Support; Transportation; 3 X VTC Suites; 1,000 Secure Radios; SPMAGTF
USNORTHCOM Deployed Distribution Operations Center (NDDOC) is established at Ft Gillem, GA
USNORTHCOM JPG briefed transition planning guidance, crosswalked ESFs to mission areas.
USNORTHCOM'S INFRALYNX van at NAS New Orleans. Comms are up and running.
Joint Staff initiates movement / clearance for German / Dutch offered water pumps and crews
CJCS and SECDEF visit Louisiana and Mississippi
CJCS DEPORD: 042011ZSEP05 CDRUSNORTHCOM deploy approximately 7200 DoD personnel to JOA Katrina
CJCS released MODs 2 (DTG 041948ZSEP05), 8 (DTG 040100ZSEP05) , and 9 (DTG 040110ZSEP05)to their DEPORD.
(B6) designated CDR SPMAGTF Gulf Coast as of 042200Z Sep 05. Relocated at Stennis Space Center.
Advance elements of 82nd Airborne, 1st CAV Division, and 8th Marines deploy.
USS Tortuga arrives in New Orleans, providing small boats and hotel services for JTF Katrina.
USS Iwo Jima conducts ship to shore movement to Gulfport, MS in support of USMC Air Ground Task Force.
C-130 transported 20 small boats and 40 operators from SEAL Delivery Vehicle Team TWO to New Orleans to conduct rescue ops.

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USNORTHCOM HURRICANE KATRINA TIMELINE

5 C-5s en route at Gulfport with MRE's
2 x Navy P-3 aircraft conduct damage surveys of oil fields
Evacuations from Superdome and Convention Center completed
USACE awards \$50 million in levee repair contracts
LA NG: continuing security operations, evacuation effort of Superdome and flooded areas
MS NG: focus on security operations, debris / clearing operations and water and ice distribution
Total in the Joint Operating Area:
National Guard: 29,187 (NC J1 has a record of 30,188)
Active Duty: 10,952 (NC J1 has a record of 8,183)
Total: 40,139 (NC J1 has a record of 38,371)
Eglin FMS's closed as Governor MS did not want state citizens treated out of state unless absolutely necessary-1 relocating to Key Field, other undetermined
FEMA MAs for LA #s DoD 07-01, 19-01, 21-24 received by USNORTHCOMff (1000 patient beds & patient care for 30 days)
FEMA MAs for MS #s HHS-13 and DoD 22 & 23 received by USNORTHCOM
FEMA MAs for AL #s DoD 04 & 04-01 received by USNORTHCOM.
FEMA MAs for TX #s DoD 01 & 02 received by USNORTHCOM.
05 SEPTEMBER, MONDAY (Landfall + 7)
USNORTHCOM RFF 13 (DTG 050430ZSEP05): Communications suite and chaplain support
USNORTHCOM RFF 14 (DTG 051030ZSEP05): UH-1N Helos (x6) for SAR mission - Aerostat radio / cellular system - Transportable trunked Radio System, MC RRS - Ground based video receivers
USNORTHCOM EXORD (DTG 051030ZSEP05) - JTF-KATRINA assumes OPCON from USNORTHCOM of two US Army Bridages and two USMC Infantry Battalions
USNORTHCOM RFF 15 (DTG 051545ZSEP05): Aviation LNOs (x17) for AF ATO / ACO development
USNORTHCOM MOD 14 (DTG 051630ZSEP05): Establish DCOs for OK, NM, AR and adjusts details for JTF-K - Designate Little Rock AFB, AR as on operational staging area for use by office of US Foreign Disaster Assistance (OFDA) logistics- Joint Area of Operations (JOA) definitions report - OPCON / TACON transfer of Maritime assets to JTF-K
USNORTHCOM MOD 15 (DTG 051740ZSEP05): Establish SITREP schedule
USNORTHCOM RFF 16 (DTG 052015ZSEP05): Mortuary Affairs
President visits Gulf Coast
Presidential Emergency Declaration TN (FEMA-3217-EM), Georgia (FEMA-3218-EM), Oklahoma (FEMA-3219-EM), Florida (FEMA-3220-EM), West Virginia (FEMA-3221-EM), North Carolina (FEMA-3222-EM), Utah (FEMA-3223-EM), Colorado (FEMA-3224-EM).
The Center for Disease Control (CDC) issued a health advisory recommending immunizations for individuals displaced by Hurricane Katrina
DoD completes airlift of 320 short tons of MREs from Norfolk to Gulfport
USS IWO JIMA arrives in New Orleans - Medical team of 38 on board
USS TORTUGA, SCOUT, and ARTIC arrive in JOA.
USS BATAAN ready to accept patients
USNS COMFORT arrives Mayport FL to load medical supplies. Departs 1900 EDT
USS SHREVEPORT arrives in New Orleans
USS Whidbey Island arrives Gulfport, MS

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USNORTHCOM HURRICANE KATRINA TIMELINE

11th MEU establishes Forward Command Element in Gulfport, MS
AFSOC provides 3 MH-53s for JOA support, all missions flown from Hurlburt
COMNAVSPECWARGRU FOUR has been designated Naval Special Warfare Task Group (NSWTG) Katrina under OPCON of COMNAVSPECWARCOM for the planning, coordination and execution of operations by NSW forces
JTF-Katrina (Forward) is currently relocating onboard USS Iwo Jima, pier side in New Orleans. Components of the 82nd Airborne, 1st Cavalry, and elements of 24th MEU and 11th MEU continue moving to the JOA to support operations. USS Truman is off the coast of Biloxi, MS executing JFMCC redeployment plan unloading helicopters 5 to 8 Sep. The USS Whidbey Island offloaded 6 causeways as well as the MAGTF CSSE at Gulfport. The USS Tortuga is conducting Combat Rubber Raid Craft (CRRC) ops supporting food distribution in New Orleans. The USNS Pollux and USS Altair inport New Orleans providing water to tank trucks and shelter to rescues.
DoD delivered to LA today: 3.3 million liters of water, 1.1 million lbs of ice, and 1.7 million MREs
DoD delivered to MS today: 700,000 liters of water, 2.6 million lbs of ice, and 900,000 MREs.
Chief of NGB Title 32 Request sent to SECDEF
Total in the Joint Operating Area:
National Guard: 32,760 (NC J1 has a record of 30,188)
Active Duty: 15,204 (NC J1 has a record of 11,771)
Total: 47,964 (NC J1 has a record of 41959)
Governor of Louisiana Title 32 request is sent to SECDEF
FEMA MAs for LA #s DoD 21-01, 27, & 28 received by USNORTHCOM.
FEMA MA for MS # DoD 24 received by USNORTHCOM.
06 SEPTEMBER, TUESDAY (Landfall + 8)
USNORTHCOM MOD 16 (DTG 060413ZSEP05)- FPCON Bravo
USNORTHCOM RFF 17 (DTG 060530ZSEP05)- 38 x C4 Augmentees: Network controllers, engineers, administrators (LAN-WAN) & C4 planners; Maritime: C2 for Riverine/Bayou SAR capability
USNORTHCOM EXORD (DTG 060845ZSEP05): Support of Govt of Mexico's Delivery of Humanitarian Assistance
USNORTHCOM RFF 18 (DTG 061400ZSEP05): SOCOM C2 element (NSWTG) - Commo support to unit to augment Air Traffic Control - Joint Spectrum Management Element (JSME)
USNORTHCOM JPG briefed the National Objectives and Effects crosswalk, disengagement statement and MOEs, Mil to Mil foreign assistance.
SECDEF concurs with DOT use of Maritime Admin Ready Reserves Force to carry non-defense related humanitarian cargo
CJCS released MOD 3 (DTG 061210ZSEP05), 10 (DTG 061210ZSEP05), 11 (DTG 061220ZSEP05), and 12 (DTG 062130ZSEP05)to their DEPORD
C5 returning to CONUS delivers British MREs from Mildenhall to Little Rock
First shipments of international donations received at Little Rock AFB
DOD completes airlift of 1,500 Land Mobile Radios (LMR) to New Orleans International Airport
Joint Task Force Katrina Forward embarked on USS IWO JIMA
745 DOD hospital beds available at: USS Bataan, USS Iwo Jima, and New Orleans Airport
1700 personnel from 82nd AB DIV and 1682 personnel from 1CAV arrive in New Orleans
1st, 8th Marines arrived at NASA Stennis
11 th Marine Expeditionary Unit and 1ST Bn, 4 th Marines ADVON in Gulfport, MS

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USNORTHCOM HURRICANE KATRINA TIMELINE

USPACOM deploys additional Navy Mobile Construction Battalion personnel (430 total)
JTF-Katrina JFMCC submitted CONOPS for Foreign Naval Participation
USS Defender, USS Gladiator, USS Falcon (3 Minesweepers) arrive in JOA and commence survey of offshore oil distribution network
USS Grapple (Salvage and De-water) begins clearing channel obstructions in Pascagoula
NORTHCOM TCCC reported that the INFRALYNX Van, at NAS, New Orleans, lost majority of its capability due to severe generator failure
Cumulative supplies delivered to date to FEMA Federal Operating Staging Areas by DoD for LA: 12.5 million liters of water, 28.7 million lbs of ice, and 6.6 million MREs
Cumulative supplies delivered to date to FEMA Federal Operating Staging Areas by DoD for MS: 7.6 million liters of water, 31 million lbs of ice, and 4.4 million MREs
910th Air Wing Air Force Reserve (aerial spraying unit), Youngstown Ohio, is already enroute to staging area in Duke Field, Florida. Contacted to stand down until called for duty NET 11 Sep. Did not deploy to Duke Field
Total in the Joint Operating Area:
National Guard: 38,146 (NC J1 has a record of 42,990)
Active Duty: 17,417 (NC J1 has a record of 14,853)
Total: 55,563 (NC J1 has a record of 57,843)
FEMA MAs for LA #s 23-01, 25, 29-36, and 38-40 received by USNORTHCOM 1603DR-LA-DOD-29
07 SEPTEMBER, WEDNESDAY (Landfall + 9)
USNORTHCOM RFF 19 (DTG 070245ZSEP05): GP trucks (x5) with high water capabilities -Commo support to provide subscriber support for telephone and data communications
USNORTHCOM MOD 17 (DTG 070530ZSEP05): Transportation Military installation support for shelters and housing and logistical support
USNORTHCOM MOD 1 to Title 10 EXORD (DTG 071700ZSEP05): Rules for arming weapons
USNORTHCOM JPG Briefed mission analysis and COA for follow-on hurricane. Proposed mission statement and CDR's intent.
SECDEF approval of DEPORD for Preventive Medicine (PM) Cell at JTF-K (CJCS DTG: 071600Z)
DOD begins airlift of German pumps from Ramstein AB to NAS New Orleans
DOD airlifts 14 police and 105 short tons of equipment, shelters for police and firefighters, and trucks from Travis AFB, CA to New, Orleans International Airport
DOD airlifts FAA generator and operator from Dover AFB, DE to New Orleans International Airport
DoD INFRALYNX van tasked to support Deputy PFO, (B6) , as his communications platform
Defense and State working 95 foreign assistance offers; initial acceptances – Canada, Mexico, Netherlands, France, and UK
CJCS released MOD 13 to their EXORD (DTG 070000ZSEP05)
2 x C130s w/ 3 crews ready to deploy for Vector Abatement mission
SPMAGTF Gulf Cost moved to Stennis Space Center
USS Shreveport is pier-side New Orleans; serves as staging area for New Orleans Police Department and National Guard forces
JTF-Katrina (West) and the New Orleans Mayor onboard USS Iwo Jima, pier side in New Orleans
NDDOC agrees to source a team to look at Distribution of commodities in Louisiana

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USNORTHCOM HURRICANE KATRINA TIMELINE

Defense Coordinating Officers in Texas, Oklahoma, New Mexico, and Arkansas support FEMA evacuee operations (planning)
Cumulative supplies delivered to date to FEMA Operating Staging Areas by DoD for LA: 15.5 million liters of water, 29.2 million lbs of ice, and 6.8 million MREs
Cumulative supplies delivered to date to FEMA Federal Operating Staging Areas by DoD for MS: 8.7 million liters of water, 37.2 million lbs of ice, and 6.7 million MREs
NGB JOC coordinates the release of ANG rescue and combat control assets from the 123 STS (KY ANG), 129 RQW (CA ANG), 176WG (AK ANG), and 123 STS (OR ANG).
Total in the Joint Operating Area:
National Guard: 45,420 (NC J1 concurs)
Active Duty: 18,342 (NC J1 concurs)
Total:63,762 (NC J1 concurs)
Mexican Army convoy arrives FEMA Distribution Site (Dallas)
FEMA MAs for LA #s DoD 04-01 received by USNORTHCOM.
FEMA MAs for MS #s DoD 03-01, 19-03, and 25 received by USNORTHCOM.
FEMA MAs for AL #s DoD 05 & 06 received by USNORTHCOM.
FEMA MA for TX # DoD 03 received by USNORTHCOM.
08 SEPTEMBER, THURSDAY (Landfall + 10)
USNORTHCOM RFF 20 (DTG 080015ZSEP05): Blue Force Tracking (BFT) Common Operational Picture (COP) manager - GP trucks (x5) with high water capabilities - Joint Network Nodes (JNN) x 2 to augment step site at MacDill AFB, FL and expand DISN services - Remote Replication systems (RRS) x 1 with technicians operators and supplies
USNORTHCOM JPG briefed transition statement along with evaluation/approved process.
Vice President visits Gulf Coast
Office of Foreign Disaster Assistance (USAID-OFDA) is reviewing over 260 international offers from 99 countries/territories and 11 International/regional organizations
USS John F Kennedy ordered to deploy.
11st MEU deployed from Miramar, CA to Gulfport, MS.
Living Shelters moved from Travis AFB, CA to New Orleans International Airport
CJCS released MOD 14 (DTG: 08 1208Z SEP 05) and MOD 15 (DTG: 081800Z SEP 05) to their EXORD.
USNS COMFORT arrives in JOA - USNORTHCOM Working with FEMA to determine requirement for placing USS Comfort off shore New Orleans vs pier-side Pascagoula, MS
Military Sealift Command chartered 4 cruise ships to provide berthing for 8000 personnel for six months
JTF-K Forward remains at Camp Shelby, MS due to limited comms on the USS Iwo Jima. (B6), JTF-Katrina West and approximately 40 members of his team remain on the USS Iwo Jima. A 20 man contingent remain at Baton Rouge, LA as the LA DCO/DCE. (B6), Deputy FCO is quartered on the USS Iwo Jima.
Center for Disease Control (CDC) has lead for the Vector control mission. 910 Air Wing from Youngstown, Ohio NG is standing by to provide assistance if required
Secure Video Teleconference - SECDEF, NORTHCOM, ANG, J3, ASD(HS), GC
SECDEF Signed request for assistance from LA governor

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USNORTHCOM HURRICANE KATRINA TIMELINE

FAA has issued a Notice to Airmen (NOTAM) on 8 Sep establishing a Temporary Flight Restriction (TFR) of the airspace above the Katrina JOA
A mobile micro-bacteria lab has been set up at Camp Shelby, MS
Cumulative supplies delivered to date to FEMA Operational Staging Areas by DoD to LA: 21.7 million liters of water, 34.7 million lbs of ice, and 7.4 million MREs
Cumulative supplies delivered to date to FEMA Federal Operational Staging Areas by DoD to MS: 9.7 million liters of water, 43.8 million lbs of ice, and 8.0 million MREs
Total in the Joint Operating Area:
National Guard: 48,560 (NC J1 has a record of 45,420)
Active Duty: 19,749 (NC J1 has a record of 19,224)
Total: 68,309 (NC J1 has a record of 64,644)
45 Mexican Army trucks with a contingent of up to 205 soldiers and embedded press to provide 1 Medical/dental assistance, 2 Hot Meals for up to 7,000 people Closed at Kelly AFB,TX. 082038ZSEP05
Mexican Sedena convoy begins clearing border (196 pax / 45 vehicles provide meals for up to 7,000)
Mexican Relief convoy arrived at Kelly AFB, TX @1500 Local
German un-watering team arrives at NAS New Orleans by USTRANSCOM airlift
FEMA MA for LA # DoD 41 received by USNORTHCOM.
FEMA MAs for MS #s DoD 22-01, 26 and 27 received by USNORTHCOM.
09 SEPTEMBER, FRIDAY (Landfall + 11)
USNORTHCOM MOD 18 (DTG 091350ZSEP05): Procuedures for forces arrving and departing in support of JTF-Katrina and disaster relief operations
USNORTHCOM MOD 19 (DTG 091400ZSEP05): Mission refinement, guidance for search and rescue ops, change OPCON of forces
USNORTHCOM MOD 20 (DTG 091800ZSEP05): Accept OPCON of aerial sprayers
USNORTHCOM RFF 21(DTG 092000ZSEP05): One Hub Vehicle and 10 BN nodes for SATCOM Transportable Terminals
USNORTHCOM JPG Briefed transition plan, process, and bottom line.
US State Dept is coordinating with NORTHCOM on approved international support
4ID ordered to redeploy back to homestation due to OIF prep.
USNS Comfort arrives 1300 CDT to Pascagoula, Bayou Casotte Terminal.
CJCS released MOD 16 (DTG: 091930Z SEP 05) to their EXORD.
USNS Comfort moored at 1503 CDT at Pier "G" at the Bayou Casotte Terminal in Pascagoula, MS.
54th QM Co. (Mortuary Affairs), one platoon at Ft Benning, GA and one platoon at Ft Lee, VA. The platoon (39 personnel) at Ft Benning, GA are redeploying to their home station of Ft Lee, Va early on 10 Sep.
NORTHCOM will report closure of forces at Ft Lee,VA.
Center for Disease Control (CDC) has lead for the Vector control mission
JTF-Katrina forces continue to conduct search and rescue missions and humanitarian assistance operations.

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USNORTHCOM HURRICANE KATRINA TIMELINE

910 Air Wing Reserve from Youngstown, Ohio NG is forward deployed to Duke Field, FL for training. 2 x C130 aircraft are prepared to respond if required to support relief operations.
Total in the Joint Operating Area:
National Guard: 50,116 (NC J1 has a record of 46,180)
Active Duty: 19,793 (NC J1 has a record of 21,408)
Total: 69,909 (NC J1 has a record of 67,588)
German Technicians and Pumps: 4 of 11 on ground at NAS New Orleans
FEMA MA for SL # DoD 08 received by USNORTHCOM.
MS Papaloapan and 140 personnel and HNLMS Van Amstel and 70 personnel working with USS Bataan personnel providing food, clean up and medical relief in the Pascagoula area.
10 SEPTEMBER, SATURDAY (Landfall + 12)
USNORTHCOM EXORD MOD 1 (DTG 100059ZSEP05) of Mexico's delivery of humanitarian assistance to the FEMA distribution center in Dallas, TX
USNORTHCOM MOD 21 (DTG 100201ZAEP05): Coordinate airlift to deploy MAFFS ground support equipment from Boise, ID
USNORTHCOM MOD 22 (DTG 100510ZSEP05): Command and control relationship for Standing Joint Forces Headquarters - North (SJFHQ-N)
USNORTHCOM RFF 22 (DTG 101745ZSEP05): Deployable Command Center w/ Communications Capability
US NORTHCOM directed the release of Dept of Defense personnel and four MAFFS equipped C-130 aircraft from Boise
DHS assigns (B6) (USCG) as Principal Federal Official for Katrina Relief.
Standing Joint Force Headquarters - North providing support to (B6) , Principal Federal Official.
USNS COMFORT moored at pier G in Pascagoula, MS.
Four mine counter-measure vessels continue hazard surveys in vicinity of New Orleans LA Offshore Oil Port.
USNS Arctic completed re-supply of five naval vessels supporting the operation.
Katrina Shuttle started 10 Sep (Dobbins, Biloxi/Gulfport, New Orleans, Dobbins)
DoD completes airlift of German pumps from Ramstein AB, GE to NAS New Orleans, LA.
FP Advisory (DTG: 100229ZSEP) Updated DoD elements with current threats to DoD in NC AOR and JOA Katrina. Requested updated damage assessments on installations and assets in JOA K from the services.
NC CIP (x1) and CBRNE (x1) SMEs report to JTF-K PM.
JTF- K PM cell coordinated efforts to conduct JOA criminal threat assessment.
54th Quartermast Plt redeployed from Ft Benning to Ft Lee.
54th QM Co. (Mortuary Affairs), two platoons are on a be prepared to (BPT) mission to support LA recovery of human remains operations.
Cumulative supplies delivered to date to the FEMA Operational Staging Areas by DoD for LA: 20.8 million liters of water, 39.6 million lbs of ice, and 8.0 million MREs
Cumulative supplies delivered to date to FEMA Federal Operational Staging Areas by DoD for MS: 10.8 million liters of water, 60.2 million lbs of ice, and 8.5 million MREs

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USNORTHCOM HURRICANE KATRINA TIMELINE

Total in the Joint Operating Area:
National Guard: 50,116 (NC J1 has a record of 46,295)
Active Duty: 20,991 (NC J1 has a record of 21,168)
Total: 71,107 (NC J1 has a record of 67,463)
Two C-130 aircraft from the 910 Air Wing Reserve from Youngstown, OH remained forward deployed at Duke German Technicians and pumps: 11 of 15 pumps on ground at NAS New Orleans; 6 of 7 pumps flights arrived.
MS Papaloapan and HNLMS Van Amstel working in concert with USS Bataan to provide food/water/medical
11 SEPTEMBER, SUNDAY (Landfall + 13)
USNORTHCOM EXORD KATRINA MOD 23 (DTG 111345ZSEP05) - Additional funding for Seebee construction support
USNORTHCOM RFF 23 (DTG 111440ZSEP05) - Fire Trucks Support
USNORTHCOM RFF 24 (DTG 111808ZSEP05) - Title 10 Mental Health support
USNORTHCOM RFF 25 (DTG 112356ZSEP05) - Update to Spectrum Managers to support Frequency Management
57 BATAAN, 30 Mexican and 60 Dutch personnel provide food and water at American Red Cross Distribution Center and First Baptist Church in Biloxi, MS
Hasty search of New Orleans 100% completed. 40-50% of New Orleans still requires deliberate search
USNS PATUXENT has replaced USNS ARCTIC as the duty oiler for JTF-Katrina ships
Navy Mobile Construction Battalion (NMCB) 7 continues to remove debris, reopen piers and establish staging areas at Gulfport
NMCB 7 resumes repairs, removing debris and clearing sporting fields at Northbay Elementary School and Biloxi High School. Three schools have been completed
NMCB 133 continues work in Gulfport at Hancock County Court House, city hall, public libraries, and Emergency Operations Center
JTF Katrina reports 10 patients in 506 DoD beds and 85 outpatients seen last 24 hours, Department of Health and Human Services (DHHS) Federal Medical Shelter (FMS) 19 patients in 1500 beds.
JTF-Katrina reports: 138 persons rescued in past 24 hours;
Deployable Joint Command and Control (DJC2) communications suite is on station at NAS New Orleans. Expect DJC2 to be fully operational by close of business 11 Sep
JTF-K Preventive Medicine cell established connectivity with state EOCs
JTF-K cell / Joint Investigations Center fully operational
USNS COMFORT moored at Pier "G" at the Bayou Casotte Terminal in Pascagoula, MS. 3 out-patients
54th QM Co. (Mortuary Affairs; 1 x PLT w/ 39 pax), has departed Ft Benning, GA enroute home station Ft
2 x C-130 aircraft for the 910 Air Reserve Wing, Youngstown, Ohio are deployed to Duke Field, FL. Mosquito abatement spraying to begin 12 Sep following POTUS departure. Spraying operations focused on New Orleans area. 1 C-130 has received its first load of mosquito spray.
Total in the Joint Operating Area:
National Guard: 48,045 (NC J1 has a record of 46,228)
Active Duty: 22,028 (NC J1 has a record of 21,168)
Total: 70,073 (NC J1 has a record of 68,256)

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USNORTHCOM HURRICANE KATRINA TIMELINE

One Canadian destroyer and two Canadian frigates arrived in JOA and transferred OPCON to JFMCC
16 French divers in Pascagoula, MS assisting a Navy Mobile Diving and Salvage Unit (MDSU) to clear the
Carnival cruise ships Motor Vessel (MV) Ecstasy and MV Sensation have been contracted to provide housing for police, fire fighters, emergency medical services and their families in New Orleans. MV Holiday to provide the same services in Pascagoula, MS
FEMA MA for MS # DoD 29 received by USNORTHCOM.
12 SEPTEMBER, MONDAY (Landfall + 14)

DRAFT

USNORTHCOM HURRICANE KATRINA TIMELINE

USNORTHCOM MOD 24 to NC EXORD KATRINA (DTG 120730ZSEP2005) - Augment existing firefighting capability to New Orleans International Airport
1930EDT SECDEF VOCOs - Send 9 mortuary affairs teams from Ft Lee to New Orleans (JDOMS Mod 20) and redeploy TRUMAN and WHIDBEY ISLAND.
CJCS MOD 17 (DTG 121700ZSEP05) released to their EXORD.
JTF-K PM cell coordinated with AFOSI on FP measures for Keesler AFB, MS.
JTF-K report that at 2213 hrs last evening, NRCC has been advised that (B6) needs DOD mortuary affairs support due to reports of contractor having "withdrawn".
Units approved for redeployment (VOCO): USS HARRY S. TRUMAN, USS WHIDBEY ISLAND, UAV Platoon (313th MI BN), 12 x MH-60 (920th Rescue Wing), 25 x U.S. Army helicopters, 11th MEU, and 4th EMEDS.
SJFHQ-NORTH is operational at Joint Reserve Base New Orleans with 47 personnel in direct support of the Principal Federal Official and conducting direct liaison with JTF-Katrina.
2 x C-130 aircraft for the 910th Air Reserve Wing, Youngstown, Ohio deployed to Duke Field, FL. First
Two USAF fire trucks operating at New Orleans International Airport (1 each from Holloman and Mountain Home AFBs). Mission is to augment existing firefighting capability.
Total in the Joint Operating Area:
National Guard: 48,280 (NC J1 has a record of 46,189)
Active Duty: 67,617 (NC J1 has a record of 22,670)
Total: 70,073 (NC J1 has a record of 68,859)
FEMA MA for LA #DoD 40-02 received by USNORTHCOM.
FEMA MA for MS #DoD 30 received by USNORTHCOM.
Dutch un-watering team arrives at NOIA.
Canadian Task Group 306.1, consisting of HMCS ATHABASKAN, HMCS TORONTO, HMCS VILLE DE QUEBEC, OPCON to JTF-Katrina.
German pumps: 15 pumps are operational and pumping.
Dutch pumps: Equipment arrived at New Orleans International Airport 12 Sep via contract AN-124.
Kenyon company receives contract for mortuary activities in New Orleans.
13 SEPTEMBER, TUESDAY (Landfall + 15)
augmentation
USNORTHCOM MOD 26 to NC EXORD KATRINA (DTG 130638ZSEP05)- Provide communication support to subscribers at Gulfport, MS airport
USNORTHCOM MOD 27 to NC EXORD KATRINA (DTG 130642ZSEP05)- Change to support riverine/bayou search and rescue with command and control
USNORTHCOM MOD 29 to NC EXORD KATRINA (DTG 130840ZSEP05) - Communications support unit to augment air traffic control
USNORTHCOM MOD 30 to NC EXORD KATRINA (DTG 131900Z SEP 05) - Mortuary Affairs Team

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USNORTHCOM HURRICANE KATRINA TIMELINE

USNORTHCOM RFF 26 (DTG 131030ZSEP05) - Mortuary Affairs
USNORTHCOM RFF 27 (DTG 130915ZSEP05) - Delete 2 x Joint Network
USNORTHCOM JPG briefed national long-term issues, cursory look at three follow-on disasters 1) possible levee break, 2)CAT 3/4/5 hurricane, 3)CBRNE event
DOD completes airlift of 320 short tons of MREs from Norfolk, VA to Gulfport, MS.
All DoD Search and Rescue assigned searches are completed.
54th QM Company (Mortuary Affairs) currently has 55 personnel in the theater. Fifty-three flew to New Orleans on 13 Sep. Two drove to Camp Shelby on 13 Sep where they currently serve.
Underwater survey capabilities remaining in JOA: USS GRAPPLE with 31 divers embarked with foreign teams OPCON: French x 15 and Canadian X 40. PIONEER will replace FALCON 13 Sep 05.
2 x C-130 completed second Mosquito Abatement mission 13 Sep. One aircraft down due to bird strike.
Total in the Joint Operating Area:
National Guard: N/A (NC J1 has a record of 45,791)
Active Duty: N/A (NC J1 has a record of 22,232)
Total: N/A (NC J1 has a record of 68,023)
HMS VAN AMSTEL (NL) departed the JOA 13 Sep enroute Curacao
14 SEPTEMBER, WEDNESDAY (Landfall + 16)
USNORTHCOM EXORD Directing Movement of Title X Forces in the JOA (DTG 140900Z SEP 05) - Phased relief and transition functions to civil authorities.
USNORTHCOM MOD 31 to EXORD KATRINA (DTG 141505Z SEP 05)- Accept opcon of additional 9 six-man mortuary affairs teams
USNORTHCOM MOD 33 to EXORD KATRINA (DTG 141510Z SEP 05) - Report of force adjustment measures of effectiveness
USNORTHCOM MOD 1 TO EXORD Directing Movement of Title X Forces in the JOA (DTG 141915Z Sep 05)- Replace 9 x 920th Rescue Wing helos with 9 x 347th Rescue Wing helos
USNORTHCOM RFF 28 (DTG 142300ZSEP05) - Request for SMART PM (Preventive Medicine), delete 1 x HUB Vehicle, Delete Aerostat
JTF-K PM, CIP, and CBRNE personnel conducted assessments of Keesler Communications sites.
JTF-K cell established relationship with Law Enforcement Operations Center in New Orleans.
JFMCC shore echelon Commander relocated his staff from Pensacola to NAS New Orleans.
USS HARRY S TRUMAN and USS WHIDBEY ISLAND released from mission and departed the JOA for Norfolk, VA.
LA DCO reports coordination meeting between PFO staff, JTF-Katrina staff, DCE, Disaster Mortuary Affairs (DMORT) personnel, 54th QM, representatives from LA medical examiner, and Kenyon Intl at 1000 hrs in New Orleans to discuss mortuary way ahead.
1 X C-130 scheduled to fly another mosquito abatement mission 14 Sep. A second C-130 landed at 1945Z to replace C-130 damaged by bird strike.
Total in the Joint Operating Area:
National Guard: N/A (NC J1 has a record of 45,063)
Active Duty: N/A (NC J1 has a record of 18,938)
Total: N/A (NC J1 has a record of 64,001)
15 SEPTEMBER, THURSDAY (Landfall + 17)