

FLIGHT WEATHER BRIEFING

PART I - TAKEOFF DATA

1. DATE	2. ACFT TYPE/NO. CH47/23385	3. DEP PT/ETD KFBG/ Z	4. RWY TEMP 15 °F/C	5. DEWPOINT 14 °F/C	6. TEMP DEV	7. PRES ALT 300 FT	8. DENSITY ALT FT
9. SFC WIND 2910 M T	10. CLIMB WINDS 29015		11. LOCAL WEATHER WATCH/WARNING/ADVISORY None				12. RSC/RCR
13. REMARKS/TAKEOFF ALTN FCST BKN005 OVC008 11/4RA Departure airfield altimeter setting 29.89.							

PART II - ENROUTE & MISSION DATA

14. FLT LEVEL/WINDS/TEMP 020/30015/+12 040/31020/+10 060/32020/+8	15. SPACE WEATHER NO IMPACT MARGINAL SEVERE	16. SOLAR/LUNAR BMNT Z	LOCATION MR Z MS Z ILLUM %
17. CLOUDS AT FLT LEVEL <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> IN AND OUT		18. OBSCURATIONS AT FLT LEVEL RESTRICTING VISIBILITY <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO TYPE Precipitation	
19. MINIMUM CEILING - LOCATION 004 RTE FT AGL	20. MAXIMUM CLOUD TOPS - LOCATION 040 RTE FT MSL	21. MINIMUM FREEZING LVL - LOCATION 100 FT MSL	
22. THUNDERSTORMS	23. TURBULENCE	24. ICING	25. PRECIPITATION
CHART <input checked="" type="checkbox"/> NONE AREA LINE	CHART NONE IN CLEAR IN CLOUD	CHART <input checked="" type="checkbox"/> NONE RIME MIXED CLEAR	CHART NONE DRIZZLE RAIN SNOW PELLET
ISOLATED 1 - 2%	LIGHT <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	TRACE	LIGHT <input checked="" type="checkbox"/>
FEW 3 - 15%	MODERATE	LIGHT	MODERATE
SCATTERED 16 - 45%	SEVERE	MODERATE	HEAVY
NUMEROUS - MORE THAN 45%	EXTREME	SEVERE	SHOWERS <input checked="" type="checkbox"/>
HAIL, SEVERE TURBULENCE & ICING, HEAVY PRECIPITATION, LIGHTNING & WIND SHEAR EXPECTED IN AND NEAR THUNDERSTORMS.	LEVELS 020-120	LEVELS	FREEZING LOCATION
LOCATION	LOCATION	LOCATION	

PART III - AERODROME FORECASTS

26.	27. VALID TIME	28. SFC WIND	29. VSBY/WEA	30. CLOUD LAYERS	31. ALTIMETER	RWY TEMP	PRES ALT
DEST/ALTN KFA Y	Z TO Z	30005 M T	2 -RA	BKN006 OVC008	INS 29.88	°F/C 16	FT 320
DEST/ALTN KILM	Z TO Z	29008 M T	11/2RA	BKN008 OVC015	INS 29.90	°F/C 18	FT 100
DEST/ALTN	Z TO Z	M T			INS	°F/C	FT
DEST/ALTN	Z TO Z	M T			INS	°F/C	FT
DEST/ALTN	Z TO Z	M T			INS	°F/C	FT
DEST/ALTN	Z TO Z	M T			INS	°F/C	FT
DEST/ALTN	Z TO Z	M T			INS	°F/C	FT
DEST/ALTN	Z TO Z	M T			INS	°F/C	INS

PART IV - COMMENTS/REMARKS

32. BRIEFED RSC/RCR	YES <input checked="" type="checkbox"/>	NOT AVAILABLE	33. PMSV	34. ATTACHMENTS	YES <input checked="" type="checkbox"/>	NO
35. REMARKS						

PART V - BRIEFING RECORD

36. WX BRIEFED TIME Z	37. FLIMSY BRIEFING NO. FT BRAGG #1	38. FORECASTER'S INITIALS	39. NAME OF PERSON RECEIVING BRIEFING
40. VOID TIME Z	41. EXTENDED TO/INITIALS Z	42. WX REBRIEF TIME/INITIALS Z	43. WX DEBRIEF TIME/INITIALS Z

Scenario IFR FBG1

Simmons AAF (KFBG) to Fayetteville (KFAY) to Wilmington (KILM)

Mission: Transport two 463L pallets of 155mm rounds from Simmons AAF to Wilmington in support of 109th Field Artillery Annual Training. Pick up 10 passengers at Fayetteville en route.

WX: See attached DD Form 175-1

NOTAMS: Check Defense Internet NOTAM System <https://www.notams.jcs.mil> or see Notice to Airmen Publication. Applicable NOTAM (D), NOTAM (L), and FDC NOTAM information is included in the Remarks Block of DD Form 175-1.

Aircraft: CH-47D w/T55-L-714A Engines

DD 365-4: On File at KFBG, 45,000 lbs. GWT at Departure

Performance Planning:

Departure: Temp +14° C
PA +300

Enroute: See DD Form 175-1

Arrival: Temp +18°C
PA +100

KFBG ATIS

Simmons Army Airfield Information B

Time: _____Z

Wind 290 10

1 ¼ mile Rain

Ceiling 005 BKN, 008 OVC

Temperature 15 Dew Point 14

Altimeter 29.89

Traffic landing and departing RWY 27

Advise initial contact you have information B

Clearance

Guard Copter 23385 is cleared to KFAY Fayetteville Regional.

Via DOONE direct

Climb to 3000.

Fayetteville Approach frequency will be 133 / 295

Squawk 4242

KFAY ATIS

Fayetteville Regional Information B

Time: _____Z

Wind 300 10

2 mile Rain

Ceiling 006 BKN, 008 OVC

Temperature 16 Dew Point 14

Altimeter 29.88

Traffic landing and departing RWY 4/28

Advise initial contact you have information B

Clearance

Guard Copter 23385 is cleared to KILG Wilmington International.

Via FAY V296 ILM (Wilmington VOR) ARLI

Climb to 5000.

Fayetteville Approach frequency will be 133 / 295

Squawk 4242

Enroute

Frequency change to: Wilmington Approach (135.75 / 346.35)

KILM ATIS

Wilmington International Information G

Time: _____Z

Wind 290 10

1 1/2 mile Rain

Ceiling 008 BKN, 015 OVC

Temperature 18 Dew Point 16

Altimeter 29.90

Traffic landing and departing RWY 35

Advise initial contact you have information G