

# *Headquarters Air Combat Command*

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## *Aircraft Wash Program*



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**This Briefing is:**  
**UNCLASSIFIED**

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# *Purpose*

**Provide information on the importance of enforcing aircraft wash scheduling, maintaining wash facilities, and the need for uniform wash waiver requirements.**



# *Overview*

- **Aircraft Wash Intervals**
- **Mandatory Waiver Requirements**
- **Waiver Statistics**
- **Command Inspection Oversight**
- **Variance in Guidance**
- **Mitigation and Way Ahead**
- **Questions**



# Aircraft Wash Intervals

**Table 3-1 (T.O. 1-1-691)**

Air Base Name and Location	Wash Interval by Severity		
	Severe (30 Days)	Moderate (90 Days)	Mild (180 Day)
Aj Taif, SA			X
Al Dhafra UAE			X
Al Jouf, SA			X
Al Udeid AB QATAR			X
Ali Al Salem Kuwait			X
Allen C. Thompson Fld.; Jackson, MS			X
Altus AFB, OK			X
Anderson AFB, GU	X		
Anchorage IAP, AK			X
Andrews AFB, MD (Washington DC)			X
As Sulayyil, SA			X
Atlantic City, NJ			X
Aviano AB, IT			X
Bagram AB, Afghanistan			X
Bahrain	X		
Balad			X
Bangor IAP, ME			X
Barksdale AFB; Shreveport, LA			X
Barnes M. Apt.; Westfield, MA			X
Battle Creek, MI			X
Beale AFB; Marysville, CA			X
Birmingham Apt.; AL			X
Boise Air Term., ID (ANG)			X
Bradley IAP; Windsor Locks, CT			X
Brindisi/Casale AB, IT	X		
Buckley ANGB; Denver, CO			X
Burlington IAP, VT			X
Byrd Fld.; Richmond, VA			X
Cannon AFB; Clovis, NM			X
Capital Mun. Apt.; Springfield, IL			X
Channel Island; Port Hueneme NAS, CA	X		
Cherry Point AFB, NC			X



# ***Mandatory Waiver Requirements***

- **Unique ops requirements, contingencies, droughts, or facility limitations severely impact unit's ability to wash (T.O. 1-1-691)**
  - Washes “may” be temporarily waived by MAJCOM Corrosion Manager and SPD
  - Each waiver valid for only 1 year, unless requirements change
  - MAJCOM Corrosion Manager notify AFCPCO upon each waiver
- **MXG/CC Responsibilities (ACCI 21-105)**
  - Ensures frequency of wash/rinse cycles are maintained IAW T.O. 1-1-691
  - Report any aircraft wash overdue w/memo to HQ ACC/A4M
  - Ensures Plans, Scheduling & Documentation Sections schedule aircraft washes through Integrated Maintenance Data System (IMDS)

***T.O. 1-1-691, Cleaning And Corrosion Prevention And Control, Aerospace And Non-Aerospace Equipment***

***ACCI 21-105, Fabrication Program, 13 May 03, IC 9 Apr 07***



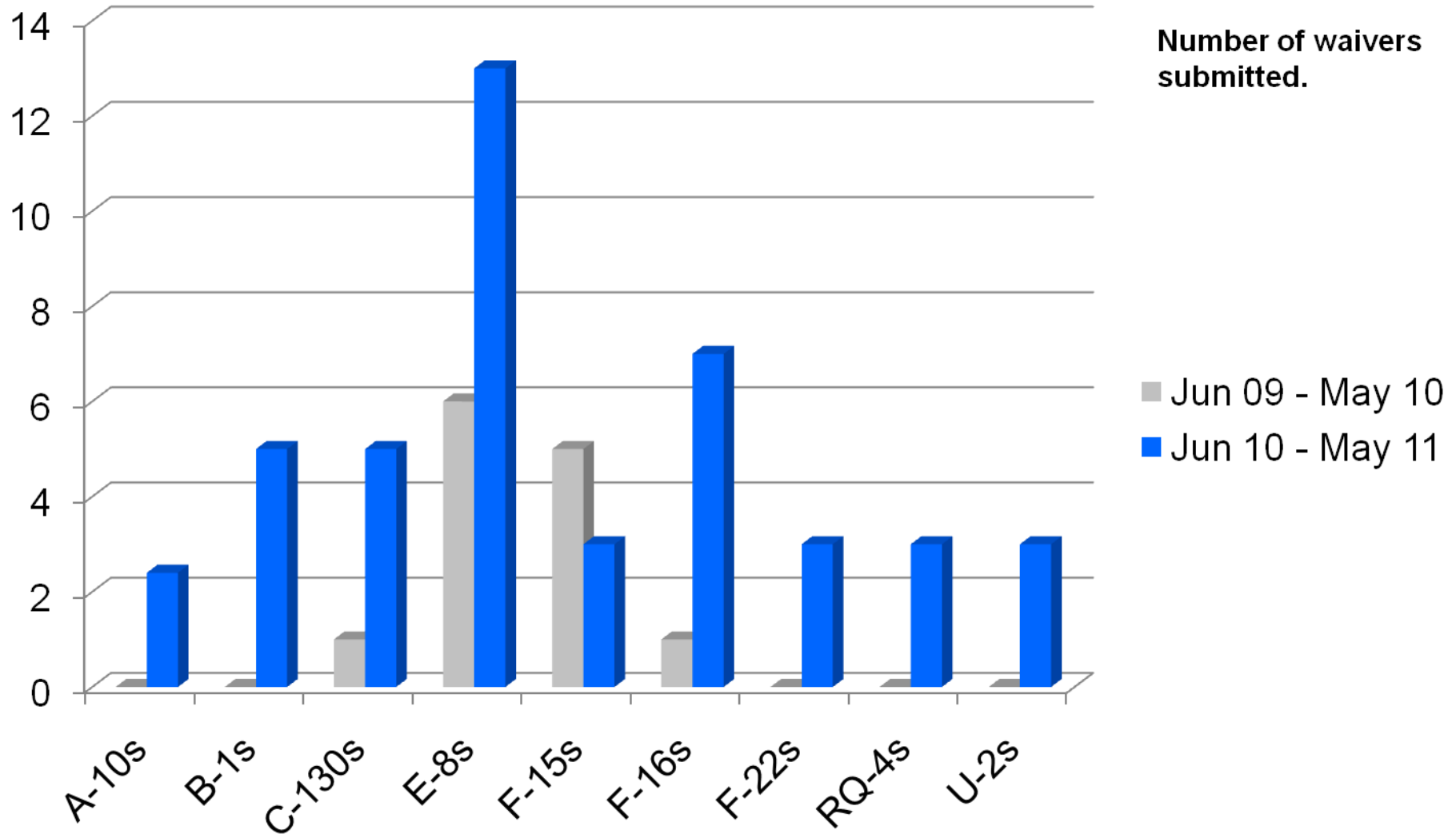
# ***Mandatory Waiver Requirements (cont.)***

- **AOR deployments (T.O. 1-1-691)**
  - **Pre-Deployment: Recommend full wash prior to deployment**
  - **During Deployment: Constant regimen of vacuuming, brushing, to remove dust and sand accumulation, necessary to reduce potential corrosion problems**
  - **Post-Deployment: Perform thorough wash (NLT 30 days) after arrival to home station.**





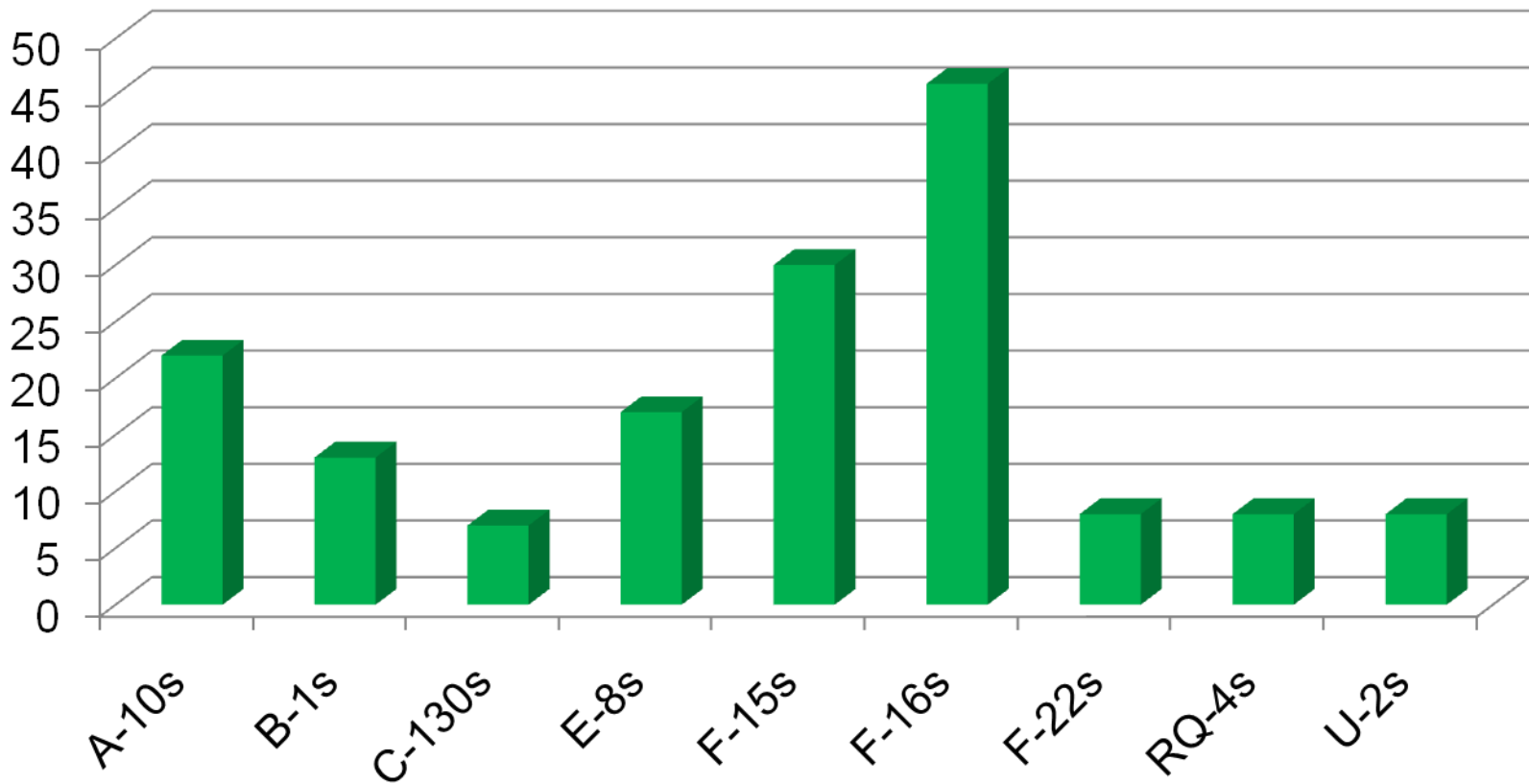
# Waiver Statistics





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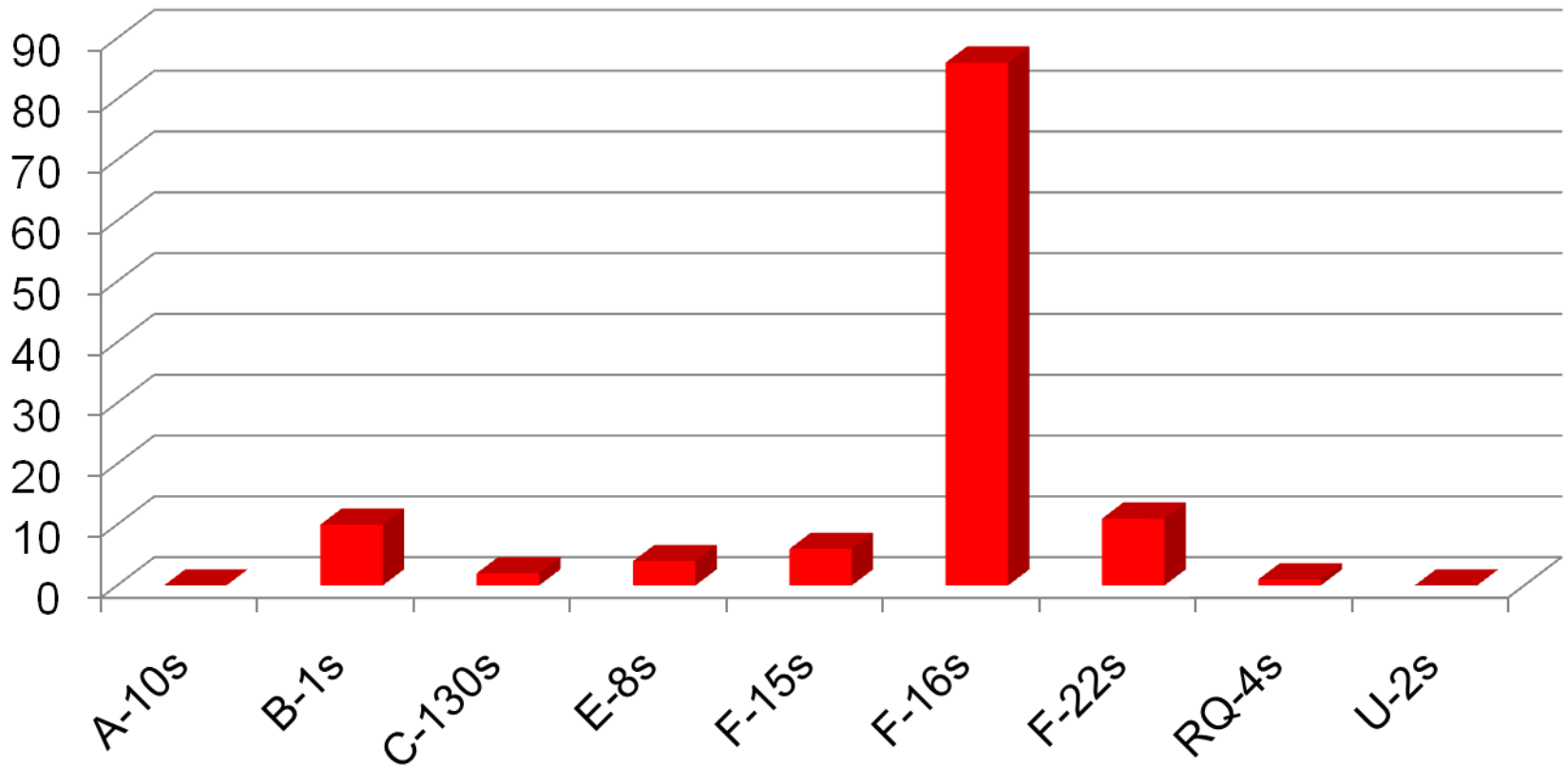
Number of Aircraft Waived for Deployment Reasons  
(Jun 10 - May 11)





# Waiver Statistics

Number of Aircraft Waived for Home Station/Depot Reasons (Jun 10 – May 11)





# *Command Inspection Oversight*

- **LCAT & IG inspections**
  - **P&S inspected**
  - **Unit Corrosion Control Programs**
    - **Wash facilities**





# *Variance in Guidance*

- **1-1-691 vs. -6**
  - **Overfly allowances for each MDS**
  - **Depot status**
  - **1 year grounding requirement for inspections**
- **Weapon Specific -23 T.O. refers back to 1-1-691**
- **ACCI Requirement vs. 107 depot assistance request**
  - **107 tracking purposes**
  - **107 request by-pass A4M and AFCPCO**
  - **107 requests typically for single aircraft**



# *Mitigation & Way Forward*

- **Planning**
  - Home station arrivals
  - Deployments / Exercises
  - Wash rack maintenance
- **Do Not Assume**
  - Waivers will not always be approved
    - Deployments to the Desert
    - Consecutive waivers for same aircraft
- **AOR Wash**
  - Permanent/Temporary wash facilities in AFCENT
  - Established uniform wash waiver guidance among all weapon systems



# Questions