



Fact Sheet

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Washington, DC 20301-7100

Aegis Ballistic Missile Defense Testing

Since the first intercept test conducted in January, 2002, the Missile Defense Agency's Aegis Ballistic Missile Defense element of the overall Ballistic Missile Defense System has compiled a sterling record of test success. In 20 intercept attempts, a total of 16 successful target missile intercepts (14 with SM-3s and two with SM-2s) have been completed by the program, including two intercepts by two interceptors during one test.

Acronyms: TTV – Target Test Vehicle; ARAV – Terrier Oriole; MRT – Medium Range Target; FM - FTM – Flight Test Standard Missile

Unitary Target: Warhead remains attached to booster rocket (SCUD-type technology)

Separating Target: Warhead separated from booster rocket (No-Dong-type technology)

Aegis Ballistic Missile Defense Testing Record

Test Date	Target	Ship	Hit	Miss
Jan-02	TTV –Unitary (SCUD like) 300-500 km	Lake Erie	X	
Jun-02	TTV - Unitary (SCUD like) 300-500 km	Lake Erie	X	
Nov-02	TTV – Unitary (SCUD like) 160-600 km	Lake Erie	X	
Jun-03	TTV - Unitary (SCUD like) 160-600 km	Lake Erie		X
Dec-03	TTV – Unitary MRBM 160-600 km	Lake Erie	X	
Feb-05	TTV – Unitary SRBM 160-600 km	Lake Erie	X	
Nov-05	MRT - Separating 227-925 km	Lake Erie	X	
May-06*	Unitary (SCUD like) 160-600 km	Lake Erie	X	
Jun-06	MRT - Separating 227-925 km	Shiloh	X	
Dec-06	TTV – Unitary 400 km	Lake Erie		X
Apr-07	ARAV-A Unitary – SRBM 400 km	Lake Erie	X	
Jun-07	MRT Separating 227-925 km	Decatur	X	
Aug-07	Classified	Classified	X	
Nov-07	Two ARAV-A Unitary SRBMs 400 km	Lake Erie	X, X	
Dec-07	MRT Separating 227-925 km	JS Kongo (Japan)	X	
Jun-08*	Unitary (SCUD like) 160-600 km	Lake Erie	X	
Nov-08**	2 Short range ballistic missile targets	Hamilton & Hopper	X (Hamilton)	X (Hopper)
Nov-08**	1 Medium range ballistic missile target	JS CHOKAI		X

*SM-2 interceptor was used

**Pacific Blitz 2008