

Docket No. SA-533

Exhibit No. 2-W

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D.C.

TOLD Card, Flight Data Card, and F/O Notes

(4 Pages)

ATTACHMENT

22

Empire Airlines ATR42-320 Eng: PW121

33000 Lb

	Speeds	Normal	Icing
Non Limiting Rwy Take-Off Flaps 15	$V_1 = VR$ V_2	96 103	106 112
Final Take Off		123 (Flaps 0)	123 (Flaps 15)
Drift Down	VmLB	123 (Flaps 0)	123 (Flaps 15)
Mini En Route			143 (Flaps 0)
Final Approach	VmHB (Flaps 30)	99	116

EMPIRE		ATR FLIGHT DATA			FILE #	8284		104072
OUT	OFF	ON	IN	CARGO WT	CARGO %			
0913	0920			7379	50			
DELAY CODE(S)		LOG PAGE		TOTAL TIME		CYCLES		
		46951						
FUEL #		GALLONS	DATE	TAIL #	LOCATION	SIGN		
501655		66	1-27	902FX	AF60	R.H.		
V1VR	Y V2	A-VmlB0 Norm	W VmlB0 Ice	R	T.O.	PIOTO	ACC ALT	
108	114	125	45		92	100	1230	
ATIS	0153	360/14	8/3	-D2B2	SPECIAL DEPARTURE			
E	3000	2-1	3013	<u>31R</u>				
ATIS	P							
CLFNC	01	5266	PV	W5	VmlB 30 Norm	VmlB 30 Ice	VAPP	VmlB 15 Norm
Born	197	119.4						
ATIS		VmlB 15 Ice	VGA	ACC ALT				
				3280				

34
159

132.6

119.2

119.4

127

126.45

133.5

#

12

D

126.45
DC

DC

R

AMERICAN AIRLINES