$$\frac{A}{(3(-n_{4}))} = \frac{7.8644^{2}}{c.s(-4.2958)} = 7.88637$$

$$\frac{L_f'}{h} = \frac{11.5 \, (25)}{72.5} = 0.159483$$

$$\left(\frac{C_{u\beta}}{C_{t}}\right)_{A}$$

$$\left(\frac{A(4)}{P}\right) = -0.0005 A'\left(\frac{d'}{b}\right) = -0.0005 \sqrt{7.86442} \left(\frac{5.719}{72.5}\right) = -0.000633$$

$$\frac{\left(\int C_{QR} \right)}{P} = -0.000633$$

$$\left(\Delta(\beta)_{2n} = \frac{1.2\sqrt{A'}}{57.3} \left(\frac{2n}{b}\right) \left(\frac{2d}{b}\right) = \frac{1.2\sqrt{7.864'}}{57.3} \left(\frac{-3.8/25}{72.5}\right) \left(\frac{2.5.749}{72.5}\right) = 0.000487$$

1	1				-
(,		-	-0	.003	03/1/809
(uB	11	7		,	1800

Wing Contribution to

	(- 109)
M#	(Cep) 1,
0.0294	-0.003031
०.०५५०४	-0.002585
0.05877	-0.00242
0.07347	-0.002357
0.08816	-0.002317

Latral Stability (V-tail)

$$\left(\left(\frac{1}{2}\right)_{V} = -k\left(\frac{1+\frac{2\sigma}{2P}}{1+\frac{2\sigma}{2P}}\right) \mathcal{R}_{V} \overline{V}_{v}\left(\frac{2\sqrt{cos(a)}-4\sqrt{sin(a)}}{1+\frac{2\sigma}{2P}}\right)$$

Acceptional state 14.

Altho at different velocities was found using AVL.

	(dez)	(Yrus)	
M#	2	(CeB)V	
0.0294	19.426	-0.025215	
0.04408	5.63196	-0.080742	
0.05877	1.1573	-0.097956	
0-07347	-0.88866	-0.10569	
0.08816	-1.99734	-a. 109885	

 $((IP)_{\Lambda,\Gamma,V} = (OP)_{\Lambda,\Gamma} + (CAP)_{V}$

	(Yrd)	
M#	(CIB)-1, P, V	
0.0294	-0.198879	
0.04408	-0.228852	
0.05877.	-0.237127	
0.07347	-0.240736	
0.08816	-0.242639	