

		Body		Flight-Path / Wind	
x_1	Translational	Longitudinal Vel.	u	Ground-Track Ang	χ
		Lateral Velocity	v	Flight-Path Angle	γ
		Normal Velocity	w	Velocity	V
x_2	Attitudes	Euler Roll	φ	Bank Angle	μ
		Euler Pitch	θ	Angle of Attack	α
		Euler Yaw	ψ	Sideslip Angle	β
x_3	Rotational	Roll Rate	P	Roll Rate	P
		Pitch Rate	Q	Pitch Rate	Q
		Yaw Rate	R	Yaw Rate	R
x_4	Navigation	North Position	ξ	North Position	ξ
		East Position	η	East Position	η
		Altitude	h	Altitude	h