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Sally K. Ride Papers - Ride's Shuttle Training Notes (starting 11/1981)

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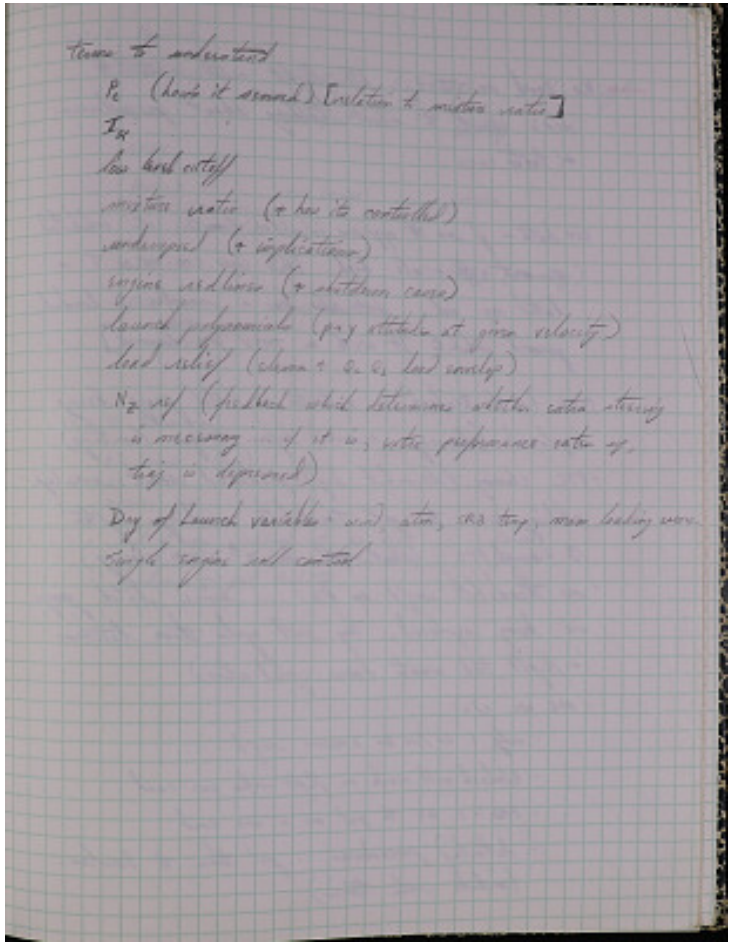
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terms to understand
PC (how's it sensed) [relation to mixture ratio]
Isp
low level cutoff
mixture ratio (+ how its controlled)
underspeed (+ implications)
engine redlines (+ shutdown cases)
launch polynomials (p + y attitudes at given velocity)
load relief (eleven + Qa Qb load envelop)
Nz ref (feedback which determines whether extra steering is necessary....if it is, extra performance eaten up, traj is depressed)

Day of Launch variables: wind, atm, SRB temp, mass loading errors...
Single engine roll control



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