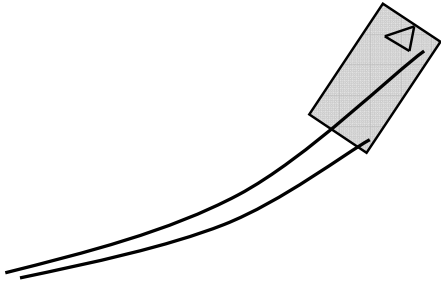


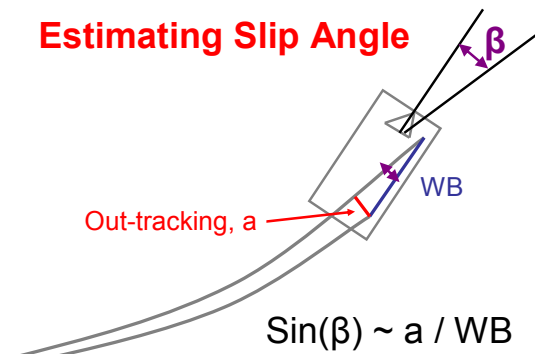
Estimating Slip Angle



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Estimating Slip Angle

- $\text{Sin}(\beta) = \text{outtracking} / \text{WB}$
- $\text{WB} * \text{Sin}(\beta) = \text{outtracking}$
- $\text{Sin}(25 \text{ degrees}) = 0.423$
- Slip angle of 25 degrees when out-tracking about 42% of WB
- If $\text{WB}=9\text{ft}$, gap b/t marks=3.8ft, $\sim 1/2 \text{ TW}$?

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