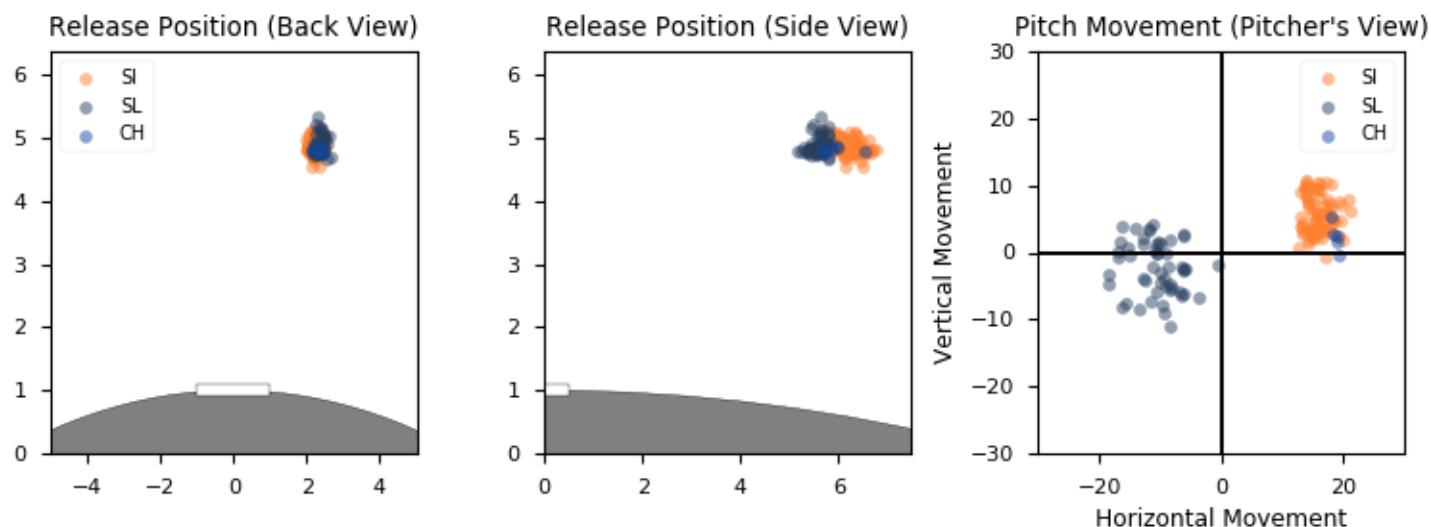


Pitch Profile for Sean Poppen

2019-3-28 to 2019-9-30



Pitch Locations (Pitcher's View)

FF

FT/SI

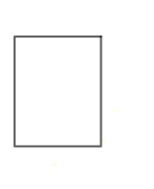
FC

SL

CU/KC

CH

FS



Pitch	% Thrown	Velocity	Spin Rate	H. Break	V. Break	Tilt	Spin Eff.	Gyro Deg.
SI	57.5	94.6	2050	15.9	5.7	2:30	77.2	39
SL	38.8	84.4	2026	-10.7	-2.3	6:00	41.8	65
CH	3.7	84.0	2072	18.7	2.3	3:00	82.3	34

Pitch	% Thrown	Heart%	Shadow%	Chase%	Waste%	Zone%	Whiff%	HardHit%
SI	57.5	24.7	40.3	31.2	3.9	49.4	6.5	53.8
SL	38.8	15.4	44.2	17.3	23.1	48.1	40.9	55.6
CH	3.7	0.0	20.0	40.0	40.0	0.0	100.0	nan