# MLB pitcher stuff ratings

*GAM model that predicts FIP based on pitch tracking metrics*
*Data: 2020 MLB season*

Team
SEA

## Pitch Type Percentile Rankings
*Min 40 pitches per category*

| Player Name | Throws | Expected FIP | FF | SI | FC | SL | CU | CH |
|---|---|---|---|---|---|---|---|---|
| Anthony Misiewicz | L | 2.68 | 71 | | 93 | | | |
| Rafael Montero | R | 3.68 | 87 | 86 | | | | 51 |
| Justus Sheffield | L | 3.92 | | 69 | | 49 | | 9 |
| Keynan Middleton | R | 4.09 | 88 | | | | | |
| Yusei Kikuchi | L | 4.09 | 87 | | 62 | 32 | | 69 |
| Kendall Graveman | R | 4.32 | | 66 | | | | |
| Marco Gonzales | L | 4.44 | | 18 | 9 | | 11 | 13 |
| Nick Margevicius | L | 4.47 | 36 | | | 14 | 10 | 69 |
| Casey Sadler | R | 4.65 | | 34 | 77 | | 84 | |
| Justin Dunn | R | 5.88 | 6 | | | 71 | 20 | |

## Pitcher Splits by Batter Side Percentile Rankings
*Min 40 pitches per category*

| Player Name | Throws | Expected FIP | FF | | FC | | SI | | SL | | CU | | CH | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | L | R | L | R | L | R | L | R | L | R | L | R |
| Anthony Misiewicz | L | 2.68 | | 68 | 89 | 85 | | | | | | | | |
| Rafael Montero | R | 3.68 | 85 | 82 | | | | 79 | | | | | 48 | |
| Justus Sheffield | L | 3.92 | | | | | 96 | 40 | 59 | 43 | | | | 11 |
| Keynan Middleton | R | 4.09 | 93 | 76 | | | | | | | | | | |
| Yusei Kikuchi | L | 4.09 | 65 | 90 | 46 | 58 | | | 15 | 50 | | | | 61 |
| Kendall Graveman | R | 4.32 | | | | | 40 | 70 | | | | | | |
| Marco Gonzales | L | 4.44 | | | | 9 | 60 | 12 | | | 8 | 14 | 8 | 20 |
| Nick Margevicius | L | 4.47 | 68 | 21 | | | | | 22 | 11 | | 12 | | 61 |
| Casey Sadler | R | 4.65 | | | 68 | | 26 | 40 | | | 90 | 62 | | |
| Justin Dunn | R | 5.88 | 6 | 6 | | | | | 73 | 62 | 9 | 45 | | |