

# Iowa Hawkeyes Pitch Sequencing Report

2025 Season

JJ Svenson

2025-08-12



## Reece Beuter vs LHH – Iowa 2025

### After Fastball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Slider	3	100%	33.3%	33.3%		100%		33.3%	33.3%	33.3%	0%						

### After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	2	2.9%	0%	0%				0%	0%	0%	0%						
Sinker	21	30%	76.2%	52.4%	87.5%	18.2%	0%	30.8%	9.5%	33.3%	28.6%	66.7%	50%	33.3%	0%	16.7%	95.7
Slider	18	25.7%	94.4%	83.3%	100%	33.3%	10%	62.5%	27.8%	38.9%	38.9%	85.7%	85.7%	14.3%	0%	0%	86.2
Sweeper	21	30%	85.7%	57.1%	66.7%	25%	12.5%	44.4%	14.3%	42.9%	14.3%	100%	0%	0%	66.7%	33.3%	87.2
ChangeUp	8	11.4%	62.5%	62.5%	100%	40%	50%	50%	25%	25%	37.5%	66.7%	66.7%	0%	33.3%	0%	70.8

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	2	6.9%	100%	50%	50%	100%	100%		50%	100%	0%						
Sinker	9	31%	55.6%	44.4%	66.7%	25%	0%	33.3%	11.1%	22.2%	11.1%	0%	0%	0%	100%	0%	108.2
Slider	15	51.7%	73.3%	26.7%	20%	25%	0%	30%	6.7%	53.3%	13.3%	0%	0%	100%	0%	0%	101.2
ChangeUp	3	10.3%	66.7%	66.7%		100%		66.7%	66.7%	66.7%	0%						

### After Sweeper

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	12	24.5%	50%	50%	100%	33.3%	33.3%	33.3%	16.7%	16.7%	8.3%	0%	0%	0%	0%	0%	
Slider	4	8.2%	100%	100%	100%	25%	0%	100%	25%	25%	25%	0%	100%	0%	0%	0%	100.5
Sweeper	29	59.2%	62.1%	44.8%	80%	46.2%	25%	26.3%	20.7%	37.9%	6.9%	100%	100%	0%	0%	0%	84.4
ChangeUp	4	8.2%	75%	50%	0%	50%		66.7%	25%	50%	0%						

### After ChangeUp

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	2	8.7%	100%	100%	100%	50%	100%	100%	50%	50%	0%						
Slider	8	34.8%	75%	75%	100%	16.7%	0%	50%	12.5%	12.5%	62.5%	60%	60%	40%	0%	0%	97.5
Sweeper	2	8.7%	50%	0%	0%			0%	0%	50%	0%						
ChangeUp	11	47.8%	63.6%	36.4%	50%	0%	0%	20%	0%	27.3%	27.3%	33.3%	0%	66.7%	33.3%	0%	99.1

## Reece Beuter vs RHH – Iowa 2025

### After Fastball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	7	36.8%	100%	57.1%	50%	0%	0%	66.7%	0%	42.9%	28.6%	0%	0%	0%	100%	0%	83.5
Slider	12	63.2%	75%	33.3%	33.3%	75%	0%	33.3%	25%	66.7%	0%						

### After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	3	5.6%	100%	100%	100%	0%	0%		0%	0%	33.3%	0%	100%	0%	0%	0%	30.8
Sinker	19	35.2%	73.7%	63.2%	87.5%	8.3%	0%	45.5%	5.3%	15.8%	21.1%	75%	75%	25%	0%	0%	93.9
Slider	21	38.9%	95.2%	61.9%	77.8%	38.5%	14.3%	50%	23.8%	57.1%	19%	75%	50%	50%	0%	0%	83.6
Sweeper	11	20.4%	100%	90.9%	83.3%	20%	20%	100%	18.2%	27.3%	36.4%	0%	50%	25%	25%	0%	82.2

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	11	15.3%	90.9%	36.4%	50%	25%	50%	28.6%	9.1%	63.6%	0%						
Sinker	8	11.1%	62.5%	25%	66.7%	0%	0%	0%	0%	37.5%	25%	100%	50%	0%	50%	0%	70.4
Slider	53	73.6%	69.8%	58.5%	94.1%	22.6%	12.5%	41.7%	13.2%	24.5%	22.6%	91.7%	58.3%	8.3%	0%	33.3%	81.1

### After Sweeper

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	16	25.4%	56.2%	50%	83.3%	0%	0%	30%	0%	6.2%	31.2%	60%	80%	0%	0%	20%	87.2
Slider	8	12.7%	87.5%	62.5%	100%	20%	33.3%	40%	12.5%	37.5%	25%	50%	0%	50%	0%	50%	88.9
Sweeper	39	61.9%	87.2%	53.8%	53.3%	38.1%	37.5%	54.2%	20.5%	53.8%	12.8%	80%	20%	20%	40%	0%	86.4

Jaron Bleeker vs LHH – Iowa 2025

After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	1	25%	100%	100%		0%		100%	0%	0%	0%						
Curveball	1	25%	100%	0%				0%	0%	100%	0%						
ChangeUp	2	50%	100%	50%	100%	0%	0%	0%	0%	50%	0%						

After ChangeUp

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	2	50%	100%	50%	50%	0%	0%		0%	50%	0%						
ChangeUp	2	50%	100%	50%		100%		50%	50%	100%	0%						

## Jaron Bleeker vs RHH – Iowa 2025

### After Fastball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	1	100%	0%	0%				0%	0%	0%	0%						

### After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	1	25%	0%	0%				0%	0%	0%	0%						
Sinker	1	25%	100%	100%	100%	0%	0%		0%	0%	0%						
Slider	2	50%	100%	50%	50%	100%	100%		50%	100%	0%						

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	1	50%	100%	0%				0%	0%	100%	0%						
Slider	1	50%	0%	0%				0%	0%	0%	0%						

## Benjamin DeTaeye vs LHH – Iowa 2025

### After Fastball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	29	80.6%	62.1%	44.8%	50%	23.1%	20%	42.1%	10.3%	27.6%	10.3%	33.3%	66.7%	33.3%	0%	0%	90.4
Slider	1	2.8%	100%	0%				0%	0%	100%	0%						
Splitter	6	16.7%	100%	83.3%	66.7%	60%	50%	100%	50%	66.7%	16.7%	0%	0%	0%	100%	0%	83.2

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Slider	3	60%	66.7%	33.3%	100%	0%	0%	0%	0%	33.3%	33.3%	0%	0%	100%	0%	0%	88.3
Splitter	2	40%	0%	0%				0%	0%	0%	0%						

### After Splitter

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	2	33.3%	50%	50%	100%	0%	0%	0%	0%	0%	50%	0%	100%	0%	0%	0%	36.4
Slider	1	16.7%	100%	100%		100%		100%	100%	100%	0%						
Splitter	3	50%	66.7%	66.7%		100%		66.7%	66.7%	66.7%	0%						

## Benjamin DeTaeye vs RHH – Iowa 2025

### After Fastball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	16	61.5%	75%	68.8%	100%	9.1%	11.1%	28.6%	6.2%	12.5%	31.2%	80%	60%	0%	20%	20%	86.6
Slider	3	11.5%	66.7%	66.7%	100%	0%	0%	0%	0%	0%	0%						
Splitter	7	26.9%	85.7%	71.4%	66.7%	20%	0%	75%	14.3%	28.6%	28.6%	0%	50%	50%	0%	0%	93

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	2	14.3%	50%	50%	100%	100%	100%	0%	50%	50%	0%						
Slider	2	14.3%	100%	50%	100%	0%	0%	0%	0%	50%	0%						
Splitter	10	71.4%	60%	50%	100%	40%	0%	37.5%	20%	30%	30%	66.7%	66.7%	33.3%	0%	0%	80

### After Splitter

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	6	25%	83.3%	66.7%	66.7%	50%	0%	66.7%	33.3%	50%	0%						
Slider	1	4.2%	100%	0%				0%	0%	100%	0%						
Splitter	17	70.8%	76.5%	58.8%	66.7%	60%	0%	57.1%	35.3%	52.9%	11.8%	50%	0%	0%	100%	0%	100.2

## Tyler Guerin vs LHH – Iowa 2025

### After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	11	68.8%	45.5%	45.5%	100%	40%	0%	25%	18.2%	18.2%	27.3%	33.3%	33.3%	33.3%	33.3%	0%	100.2
Slider	4	25%	75%	75%	100%	33.3%	0%	66.7%	25%	25%	50%	100%	50%	50%	0%	0%	99.1
Sweeper	1	6.2%	0%	0%				0%	0%	0%	0%						

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	2	33.3%	50%	50%	100%	0%	0%	0%	0%	0%	50%	100%	100%	0%	0%	0%	104.6
Slider	4	66.7%	75%	25%	50%	100%	100%	0%	25%	75%	0%						



## Tyler Guerin vs RHH – Iowa 2025

### After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	7	50%	57.1%	42.9%	75%	33.3%	33.3%	0%	14.3%	28.6%	14.3%	0%	0%	100%	0%	0%	106.7
Slider	6	42.9%	66.7%	50%		33.3%		50%	16.7%	33.3%	16.7%	0%	0%	100%	0%	0%	86.7
Sweeper	1	7.1%	100%	100%		100%		100%	100%	100%	0%						

### After Curveball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	2	100%	100%	100%	100%	0%	0%		0%	0%	0%						

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	2	33.3%	100%	100%	100%	0%	0%	100%	0%	0%	0%						
Slider	4	66.7%	75%	75%		66.7%		75%	50%	50%	0%						

### After Sweeper

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	1	100%	100%	100%	100%	0%	0%		0%	0%	100%	100%	100%	0%	0%	0%	68.1

## Justin Hackett vs LHH – Iowa 2025

### After Fastball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	4	57.1%	75%	50%	66.7%	0%	0%	0%	0%	25%	25%	100%	100%	0%	0%	0%	99.9
Slider	2	28.6%	100%	100%	100%	0%	0%	100%	0%	0%	0%						
ChangeUp	1	14.3%	0%	0%				0%	0%	0%	0%						

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	3	50%	33.3%	33.3%	100%	0%	0%	0%	0%	0%	33.3%	100%	0%	0%	100%	0%	89.2
Slider	3	50%	33.3%	33.3%		100%		33.3%	33.3%	33.3%	0%						

### After ChangeUp

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	8	42.1%	87.5%	87.5%	100%	0%	0%	83.3%	0%	0%	37.5%	33.3%	66.7%	0%	0%	0%	62.8
Slider	3	15.8%	100%	66.7%	50%	0%	0%	100%	0%	33.3%	0%						
ChangeUp	8	42.1%	87.5%	75%	100%	66.7%	0%	71.4%	50%	62.5%	0%						

## Justin Hackett vs RHH – Iowa 2025

### After Fastball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	4	36.4%	25%	25%		100%		25%	25%	25%	0%						
Slider	6	54.5%	66.7%	50%	100%	33.3%	100%	40%	16.7%	33.3%	16.7%	0%	100%	0%	0%	0%	73.7
ChangeUp	1	9.1%	100%	100%		100%		100%	100%	100%	0%						

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	6	50%	100%	83.3%	100%	20%	33.3%	66.7%	16.7%	33.3%	33.3%	50%	0%	50%	50%	0%	100.8
Slider	2	16.7%	50%	50%	100%	0%	0%	0%	0%	0%	0%						
ChangeUp	4	33.3%	0%	0%				0%	0%	0%	0%						

### After ChangeUp

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	2	28.6%	100%	100%	100%	0%	0%	100%	0%	0%	100%	50%	50%	50%	0%	0%	102.1
Slider	3	42.9%	66.7%	33.3%	0%	100%		50%	33.3%	66.7%	0%						
ChangeUp	2	28.6%	100%	50%		100%		50%	50%	100%	0%						

## Sam Hart vs LHH – Iowa 2025

## Sam Hart vs RHH – Iowa 2025

### After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	3	100%	100%	66.7%	50%	0%	0%	100%	0%	33.3%	33.3%	100%	100%	0%	0%	0%	92.8

### After Sweeper

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	3	25%	100%	66.7%	66.7%	0%	0%		0%	33.3%	0%						
Sweeper	9	75%	100%	88.9%	100%	50%	50%	80%	44.4%	55.6%	11.1%	100%	0%	0%	0%	100%	83.8

## Brant Hogue vs LHH – Iowa 2025

### After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	52	77.6%	80.8%	40.4%	48.1%	23.8%	15.4%	32%	9.6%	50%	15.4%	50%	37.5%	37.5%	0%	0%	67.9
Sweeper	15	22.4%	80%	60%	71.4%	22.2%	40%	50%	13.3%	33.3%	20%	66.7%	33.3%	0%	33.3%	0%	97.0

### After Sweeper

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	8	66.7%	87.5%	50%	50%	0%	0%	50%	0%	37.5%	12.5%	100%	0%	0%	100%	0%	66.4
Sweeper	4	33.3%	100%	75%	66.7%	0%	0%	100%	0%	25%	50%	0%	50%	50%	0%	0%	87.3

## Brant Hogue vs RHH – Iowa 2025

### After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	38	57.6%	73.7%	57.9%	85%	27.3%	23.5%	27.8%	15.8%	31.6%	7.9%	66.7%	66.7%	0%	33.3%	0%	89
Sweeper	27	40.9%	74.1%	40.7%	57.1%	36.4%	12.5%	23.1%	14.8%	48.1%	7.4%	50%	0%	50%	50%	0%	96.4
ChangeUp	1	1.5%	0%	0%				0%	0%	0%	0%						

### After Sweeper

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	40	70.2%	80%	65%	72.7%	38.5%	18.8%	55.6%	25%	40%	22.5%	44.4%	55.6%	11.1%	11.1%		86.2
Sweeper	13	22.8%	69.2%	23.1%	20%	33.3%	100%	25%	7.7%	53.8%	0%						
ChangeUp	4	7%	75%	50%		50%		50%	25%	50%	0%						

### After ChangeUp

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	6	50%	66.7%	33.3%	66.7%	0%	0%	0%	0%	33.3%	0%						
Sweeper	4	33.3%	100%	0%	0%			0%	0%	100%	0%						
ChangeUp	2	16.7%	100%	100%		50%		100%	50%	50%	0%						

## Cade Obermueller vs LHH – Iowa 2025

### After Fastball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	12	42.9%	75%	41.7%	57.1%	40%	50%	20%	16.7%	50%	8.3%	100%	0%	0%	0%	0%	
Sinker	1	3.6%	100%	100%		0%		100%	0%	0%	100%	0%	0%	100%	0%	0%	49.1
Sweeper	15	53.6%	86.7%	80%	83.3%	25%	20%	77.8%	20%	26.7%	20%	66.7%	33.3%	0%	33.3%	33.3%	82.6

### After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	8	9.1%	87.5%	50%	100%	0%	0%	33.3%	0%	37.5%	0%						
Sinker	54	61.4%	74.1%	51.9%	65%	25%	0%	44.1%	13%	35.2%	22.2%	75%	75%	8.3%	0%	8.3%	79.1
Sweeper	26	29.5%	92.3%	69.2%	64.3%	50%	33.3%	75%	34.6%	57.7%	19.2%	80%	60%	20%	20%	0%	84

### After Sweeper

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	11	12.8%	90.9%	63.6%	62.5%	14.3%	0%	66.7%	9.1%	36.4%	18.2%	100%	0%	50%	0%	50%	95.9
Sinker	20	23.3%	85%	50%	70%	10%	14.3%	30%	5%	40%	10%	100%	0%	0%	50%	0%	88.7
Sweeper	55	64%	70.9%	47.3%	62.5%	46.2%	33.3%	35.5%	21.8%	45.5%	10.9%	50%	16.7%	33.3%	33.3%	16.7%	88.5



# Cade Obermueller vs RHH – Iowa 2025

## After Fastball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	20	50%	65%	35%	50%	57.1%	66.7%	28.6%	20%	50%	5%	0%	0%	100%	0%	0%	103.6
Sinker	1	2.5%	100%	100%	100%	0%	0%		0%	0%	100%	100%	100%	0%	0%	0%	102.3
Sweeper	19	47.5%	84.2%	47.4%	66.7%	11.1%	0%	38.5%	5.3%	42.1%	21.1%	75%	25%	0%	50%	25%	86.9

## After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	12	8.3%	66.7%	50%	83.3%	33.3%	20%	16.7%	16.7%	33.3%	16.7%	50%	100%	0%	0%	0%	94.7
Sinker	70	48.6%	77.1%	57.1%	74.3%	17.5%	7.7%	40%	10%	30%	20%	50%	42.9%	42.9%	7.1%	7.1%	90.2
Sweeper	59	41%	71.2%	50.8%	70%	43.3%	21.4%	41%	22%	42.4%	11.9%	71.4%	57.1%	0%	28.6%	14.3%	94.1
ChangeUp	3	2.1%	66.7%	66.7%		100%		66.7%	66.7%	66.7%	0%						

## After Sweeper

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	17	10.5%	64.7%	47.1%	66.7%	62.5%	50%	36.4%	29.4%	47.1%	5.9%	0%	100%	0%	0%	0%	104.0
Sinker	52	32.1%	76.9%	65.4%	81.8%	29.4%	22.2%	53.3%	19.2%	30.8%	19.2%	70%	70%	10%	20%	0%	86.3
Sweeper	89	54.9%	86.5%	59.6%	73.9%	18.9%	8.8%	44.2%	11.2%	38.2%	18%	81.2%	62.5%	6.2%	18.8%	12.5%	78.9
ChangeUp	4	2.5%	100%	50%	66.7%	50%	50%	0%	25%	75%	25%	0%	100%	0%	0%	0%	107.9

## After ChangeUp

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	1	6.7%	100%	100%	100%	0%	0%		0%	0%	100%	100%	0%	0%	0%	100%	80.5
Sinker	2	13.3%	100%	100%	100%	0%	0%		0%	0%	50%	100%	0%	0%	0%	100%	98.6
Sweeper	7	46.7%	71.4%	57.1%	100%	50%	0%	40%	28.6%	42.9%	14.3%	100%	0%	0%	0%	100%	73.7
ChangeUp	5	33.3%	60%	60%	100%	33.3%	0%	50%	20%	20%	40%	50%	0%	50%	50%	0%	98.7

## Aaron Savary vs LHH – Iowa 2025

### After Fastball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Curveball	4	66.7%	100%	75%	66.7%	0%	0%	100%	0%	25%	25%	0%	100%	0%	0%	0%	99.9
Slider	1	16.7%	100%	100%	100%	0%	0%		0%	0%	0%						
ChangeUp	1	16.7%	100%	0%				0%	0%	100%	0%						

### After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	6	7.4%	83.3%	83.3%	100%	40%	100%	80%	33.3%	33.3%	16.7%	0%	0%	100%	0%	0%	97.6
Sinker	41	50.6%	75.6%	56.1%	72.2%	13%	7.7%	43.5%	7.3%	26.8%	31.7%	69.2%	69.2%	15.4%	7.7%	0%	91.8
Curveball	11	13.6%	81.8%	81.8%	100%	0%	0%	60%	0%	0%	18.2%	50%	0%	0%	100%	0%	94.7
Sweeper	23	28.4%	73.9%	47.8%	75%	27.3%	22.2%	18.2%	13%	39.1%	21.7%	60%	40%	20%	40%	0%	94.7

### After Curveball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	2	6.5%	50%	50%	100%	0%	0%	0%	0%	0%	0%						
Sinker	9	29%	77.8%	66.7%	100%	0%	0%	57.1%	0%	11.1%	55.6%	80%	80%	0%	20%	0%	80.9
Curveball	11	35.5%	81.8%	45.5%	50%	0%	0%	42.9%	0%	36.4%	18.2%	50%	0%	50%	50%	0%	99.6
Sweeper	6	19.4%	100%	33.3%	33.3%	50%	100%	33.3%	16.7%	83.3%	0%						
ChangeUp	3	9.7%	100%	66.7%	0%	50%		100%	33.3%	66.7%	0%						

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	1	25%	0%	0%				0%	0%	0%	0%						
Curveball	1	25%	0%	0%				0%	0%	0%	0%						
Slider	2	50%	100%	100%	100%	0%	0%	100%	0%	0%	50%	100%	0%	0%	0%	100%	83.1

### After Sweeper

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	1	2.4%	100%	100%	100%	0%	0%		0%	0%	100%	100%	0%	0%	0%	100%	86.3
Sinker	16	38.1%	87.5%	50%	25%	12.5%	0%	75%	6.2%	43.8%	25%	25%	75%	25%	0%	0%	95.6
Curveball	6	14.3%	50%	50%	100%	66.7%	0%	40%	33.3%	33.3%	16.7%	0%	0%	100%	0%	0%	94.2
Sweeper	15	35.7%	66.7%	33.3%	40%	20%	0%	30%	6.7%	40%	13.3%	50%	0%	0%	100%	0%	100.7
ChangeUp	4	9.5%	75%	75%	100%	33.3%	0%	66.7%	25%	25%	0%						

### After ChangeUp

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	3	4.3%	66.7%	66.7%	100%	0%	0%	0%	0%	0%	33.3%	100%	100%	0%	0%	0%	104.5
Sinker	7	10%	71.4%	71.4%		0%		71.4%	0%	0%	42.9%	33.3%	66.7%	0%	33.3%	0%	74.1
Curveball	9	12.9%	66.7%	55.6%	66.7%	40%	50%	50%	22.2%	33.3%	11.1%	100%	0%	100%	0%	0%	78.9
Sweeper	11	15.7%	72.7%	63.6%	100%	42.9%	25%	42.9%	27.3%	36.4%	9.1%	0%	0%	100%	0%	0%	106.6
ChangeUp	40	57.1%	75%	62.5%	77.8%	32%	28.6%	58.1%	20%	32.5%	32.5%	46.2%	61.5%	15.4%	7.7%	15.4%	90.6

## Aaron Savary vs RHH – Iowa 2025

### After Fastball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	5	27.8%	100%	100%	100%	20%	0%	100%	20%	20%	20%	100%	0%	100%	0%	0%	97.4
Sinker	2	11.1%	50%	50%	50%	0%	0%		0%	0%	50%	100%	100%	0%	0%	0%	103.3
Sweeper	10	55.6%	90%	80%	100%	25%	0%	75%	20%	30%	0%						
ChangeUp	1	5.6%	100%	100%		100%		100%	100%	100%	0%						

### After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	1	1.7%	100%	100%	100%	0%	0%		0%	0%	0%						
Sinker	22	37.3%	81.8%	54.5%	66.7%	16.7%	0%	46.2%	9.1%	36.4%	36.4%	62.5%	75%	12.5%	0%	12.5%	69.8
Curveball	1	1.7%	100%	100%	100%	0%	0%		0%	0%	0%						
Sweeper	35	59.3%	88.6%	54.3%	41.2%	31.6%	14.3%	66.7%	17.1%	51.4%	20%	71.4%	28.6%	28.6%	28.6%	14.3%	82.3

### After Curveball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	2	28.6%	50%	50%		0%		50%	0%	0%	50%	100%	100%	0%	0%	0%	114.8
Curveball	1	14.3%	100%	100%	100%	0%	0%		0%	0%	100%	100%	100%	0%	0%	0%	82.3
Sweeper	4	57.1%	50%	25%	100%	0%	0%	0%	0%	25%	25%	100%	0%	0%	100%	0%	87.5

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	2	18.2%	50%	50%	100%	0%	0%	0%	0%	0%	50%	100%	0%	0%	100%	0%	96.9
Slider	8	72.7%	62.5%	37.5%	66.7%	0%	0%	20%	0%	25%	37.5%	66.7%	33.3%	66.7%	0%	0%	100.3
Sweeper	1	9.1%	100%	0%				0%	0%	100%	0%						

### After Sweeper

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	6	4.7%	100%	83.3%	100%	0%	0%	50%	0%	16.7%	33.3%	50%	100%	0%	0%	0%	92.6
Sinker	37	28.7%	89.2%	64.9%	83.3%	25%	33.3%	47.4%	16.2%	40.5%	40.5%	60%	66.7%	13.3%	20%	0%	86.0
Curveball	5	3.9%	80%	80%	100%	0%	0%	66.7%	0%	0%	40%	0%	0%	50%	50%	0%	102.2
Sweeper	80	62%	87.5%	63.7%	78.8%	37.3%	26.9%	53.2%	23.8%	47.5%	27.5%	77.3%	31.8%	9.1%	18.2%	31.8%	83.1
ChangeUp	1	0.8%	100%	100%	100%	0%	0%		0%	0%	100%	0%	0%	100%	0%	0%	96.5

### After ChangeUp

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Curveball	1	16.7%	0%	0%				0%	0%	0%	0%						
Sweeper	2	33.3%	50%	50%		0%		50%	0%	0%	0%						
ChangeUp	3	50%	100%	100%		33.3%		100%	33.3%	33.3%	33.3%	0%	100%	0%	0%	0%	90

## Bryson Walker vs LHH – Iowa 2025

### After Fastball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	1	16.7%	0%	0%				0%	0%	0%	0%						
Slider	5	83.3%	80%	60%	50%	33.3%	50%	100%	20%	40%	20%	100%	100%	0%	0%	0%	86.8

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	3	30%	33.3%	33.3%		0%		33.3%	0%	0%	0%						
Slider	7	70%	85.7%	71.4%	75%	60%	66.7%	66.7%	42.9%	57.1%	14.3%	0%	100%	0%	0%	0%	98.5

## Bryson Walker vs RHH – Iowa 2025

### After Fastball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	1	50%	100%	100%	100%	0%	0%		0%	0%	100%	0%	0%	100%	0%	0%	97.2
Slider	1	50%	0%	0%				0%	0%	0%	0%						

### After Curveball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
ChangeUp	2	100%	100%	100%	100%	50%	0%	100%	50%	50%	0%						

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	1	14.3%	100%	100%	100%	0%	0%		0%	0%	0%						
Slider	3	42.9%	33.3%	33.3%		100%		33.3%	33.3%	33.3%	0%						
ChangeUp	3	42.9%	100%	66.7%		100%		66.7%	66.7%	100%	0%						

### After ChangeUp

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	1	11.1%	0%	0%				0%	0%	0%	0%						
Curveball	3	33.3%	33.3%	33.3%		0%		33.3%	0%	0%	33.3%	0%	0%	100%	0%	0%	102.6
Slider	2	22.2%	100%	50%	0%	0%		100%	0%	50%	0%						
ChangeUp	3	33.3%	100%	66.7%	0%	0%		100%	0%	33.3%	33.3%	100%	0%	0%	100%	0%	83

## Anthony Watts vs LHH – Iowa 2025

### After Fastball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	13	92.9%	61.5%	53.8%	83.3%	14.3%	20%	28.6%	7.7%	15.4%	23.1%	100%	66.7%	0%	33.3%	0%	62
Slider	1	7.1%	0%	0%				0%	0%	0%	0%						

### After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Slider	1	100%	100%	0%	0%				0%	100%	0%						

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	9	15%	88.9%	55.6%	66.7%	20%	0%	50%	11.1%	44.4%	11.1%	0%	100%	0%	0%	0%	75.6
Slider	51	85%	78.4%	64.7%	73.9%	39.4%	23.5%	57.1%	25.5%	39.2%	17.6%	77.8%	77.8%	11.1%	11.1%	0%	91.6

### After ChangeUp

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	3	30%	100%	66.7%		50%		66.7%	33.3%	66.7%	33.3%	100%	100%	0%	0%	0%	90.2
Sinker	1	10%	100%	100%		0%		100%	0%	0%	100%	0%	0%	100%	0%	0%	110.6
Slider	3	30%	66.7%	66.7%	100%	50%	0%	50%	33.3%	33.3%	33.3%	100%	100%	0%	0%	0%	68.8
ChangeUp	3	30%	100%	66.7%		0%		66.7%	0%	33.3%	0%						

## Anthony Watts vs RHH – Iowa 2025

### After Fastball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	16	66.7%	56.2%	56.2%	100%	33.3%	25%	41.7%	18.8%	18.8%	6.2%	0%	0%	100%	0%	0%	90.4
Slider	8	33.3%	87.5%	37.5%	0%	0%		50%	0%	50%	25%	50%	100%	0%	0%	0%	54.3

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	15	17.4%	93.3%	66.7%	71.4%	30%	40%	62.5%	20%	46.7%	13.3%	0%	50%	0%	50%	0%	98.2
Slider	70	81.4%	78.6%	62.9%	75%	34.1%	16.7%	52.6%	21.4%	37.1%	30%	71.4%	42.9%	28.6%	19%	9.5%	92.4
ChangeUp	1	1.2%	0%	0%				0%	0%	0%	0%						

## Chas Wheatley vs LHH – Iowa 2025

### After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	17	70.8%	94.1%	70.6%	85.7%	16.7%	16.7%	60%	11.8%	35.3%	29.4%	80%	80%	0%	0%	0%	80.2
Slider	6	25%	83.3%	33.3%	0%	100%		40%	33.3%	83.3%	0%						
Sweeper	1	4.2%	100%	0%				0%	0%	100%	0%						

### After Cutter

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Cutter	1	50%	100%	100%	100%	0%	0%		0%	0%	100%	100%	0%	0%	0%	100%	97.9
Slider	1	50%	100%	100%		0%		100%	0%	0%	0%						

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	1	8.3%	100%	100%		0%		100%	0%	0%	100%	100%	0%	100%	0%	0%	99.7
Slider	11	91.7%	81.8%	45.5%	100%	40%	33.3%	25%	18.2%	54.5%	9.1%	100%	0%	100%	0%	0%	101.1

### After Sweeper

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sweeper	1	100%	0%	0%				0%	0%	0%	0%						



## Chas Wheatley vs RHH – Iowa 2025

### After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	28	73.7%	82.1%	60.7%	78.6%	23.5%	18.2%	42.9%	14.3%	35.7%	21.4%	16.7%	50%	50%	0%	0%	92.3
Slider	5	13.2%	60%	40%	0%	50%		50%	20%	40%	20%	100%	0%	100%	0%	0%	88.1
Sweeper	5	13.2%	40%	40%		50%		40%	20%	20%	0%						

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	4	40%	75%	75%	100%	33.3%	50%	50%	25%	25%	50%	50%	50%	0%	50%	0%	99.7
Slider	5	50%	60%	40%	66.7%	0%	0%	0%	0%	20%	40%	50%	50%	50%	0%	0%	79.3
Sweeper	1	10%	100%	100%	100%	100%	100%		100%	100%	0%						

### After Sweeper

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	4	50%	50%	50%		50%		50%	25%	25%	0%						
Sweeper	4	50%	75%	50%	0%	0%		66.7%	0%	25%	50%	100%	50%	0%	50%	0%	78.3

## Jack Whitlock vs LHH – Iowa 2025

### After Fastball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	2	50%	100%	50%	50%	0%	0%		0%	50%	50%	100%	0%	100%	0%	0%	97.2
Sinker	1	25%	100%	100%	100%	0%	0%		0%	0%	0%						
Splitter	1	25%	100%	0%				0%	0%	100%	0%						

### After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	1	20%	100%	0%				0%	0%	100%	0%						
Sinker	1	20%	100%	100%	100%	0%	0%		0%	0%	100%	100%	0%	0%	100%	0%	103.4
Slider	2	40%	100%	100%	100%	0%	0%	100%	0%	0%	100%	50%	50%	0%	50%	0%	99.5
Splitter	1	20%	0%	0%				0%	0%	0%	0%						

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	2	16.7%	50%	50%	100%	100%	100%	0%	50%	50%	0%						
Sinker	3	25%	66.7%	66.7%	100%	50%	100%	50%	33.3%	33.3%	33.3%	100%	100%	0%	0%	0%	86.2
Slider	5	41.7%	80%	60%	66.7%	0%	0%	50%	0%	20%	20%	100%	0%	0%	100%	0%	94
Splitter	2	16.7%	50%	50%		0%		50%	0%	0%	0%						

### After Sweeper

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Slider	1	100%	100%	100%	100%	0%	0%		0%	0%	0%						

### After Splitter

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	1	20%	100%	0%	0%				0%	100%	0%						
Slider	3	60%	100%	100%	100%	66.7%	0%	100%	66.7%	66.7%	0%						
Splitter	1	20%	0%	0%				0%	0%	0%	0%						

## Jack Whitlock vs RHH – Iowa 2025

### After Fastball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sweeper	1	100%	100%	100%		0%		100%	0%	0%	100%	0%	100%	0%	0%	0%	76.6

### After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Slider	1	50%	100%	100%	100%	0%	0%		0%	0%	100%	100%	0%	0%	0%	100%	88.0
Sweeper	1	50%	100%	100%		0%		100%	0%	0%	100%	100%	0%	0%	100%	0%	80.7

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Slider	2	50%	50%	50%		0%		50%	0%	0%	50%	100%	0%	0%	100%	0%	83.8
Sweeper	2	50%	50%	50%		0%		50%	0%	0%	50%	100%	100%	0%	0%	0%	61.6

### After Sweeper

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	1	8.3%	100%	100%	100%	0%	0%		0%	0%	0%						
Sinker	1	8.3%	0%	0%				0%	0%	0%	0%						
Slider	4	33.3%	50%	50%	100%	50%	0%	33.3%	25%	25%	25%	0%	0%	100%	0%	0%	108.9
Sweeper	6	50%	83.3%	66.7%	100%	25%	0%	60%	16.7%	33.3%	33.3%	50%	0%	50%	50%	0%	98.7

## Daniel Wright vs LHH – Iowa 2025

### After Fastball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	3	33.3%	0%	0%				0%	0%	0%	0%						
Slider	6	66.7%	83.3%	50%	0%	66.7%		60%	33.3%	66.7%	0%						

### After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	1	11.1%	0%	0%				0%	0%	0%	0%						
Sinker	1	11.1%	0%	0%				0%	0%	0%	0%						
Cutter	1	11.1%	100%	100%	100%	0%	0%		0%	0%	100%	0%	0%	0%	100%	0%	103.9
Slider	6	66.7%	83.3%	83.3%	100%	0%	0%	75%	0%	0%	33.3%	100%	100%	0%	0%	0%	101.4

### After Cutter

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	1	20%	0%	0%	0%				0%	0%	0%						
Cutter	1	20%	100%	0%				0%	0%	100%	0%						
Slider	3	60%	33.3%	33.3%	100%	0%	0%	0%	0%	0%	33.3%	100%	0%	0%	0%	100%	66.4

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	6	18.8%	83.3%	66.7%	66.7%	0%	0%	66.7%	0%	16.7%	16.7%	0%	0%	100%	0%	0%	83.5
Sinker	1	3.1%	100%	0%	0%				0%	100%	0%						
Cutter	1	3.1%	100%	0%	0%				0%	100%	0%						
Slider	22	68.8%	81.8%	63.6%	50%	50%	0%	68.8%	31.8%	50%	18.2%	75%	75%	25%	0%	0%	86.2
ChangeUp	2	6.2%	100%	50%	100%	100%	100%	0%	50%	100%	0%						

### After ChangeUp

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	4	40%	75%	50%	50%	0%	0%	50%	0%	25%	50%	50%	100%	0%	0%	0%	82.7
Slider	3	30%	66.7%	66.7%	100%	0%	0%	0%	0%	0%	66.7%	100%	0%	50%	50%	0%	64.3
ChangeUp	3	30%	100%	100%	100%	33.3%	0%	100%	33.3%	33.3%	0%						

## Daniel Wright vs RHH – Iowa 2025

### After Fastball

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	5	38.5%	80%	80%	100%	50%	0%	75%	40%	40%	20%	100%	0%	0%	0%	100%	84.7
Slider	8	61.5%	75%	75%	100%	0%	0%	50%	0%	0%	75%	50%	33.3%	33.3%	16.7%	16.7%	85.3

### After Sinker

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	3	37.5%	66.7%	66.7%	100%	0%	0%	0%	0%	0%	33.3%	0%	100%	0%	0%	0%	90.1
Slider	5	62.5%	80%	60%	100%	0%	0%	33.3%	0%	20%	40%	50%	100%	0%	0%	0%	94.2

### After Cutter

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Sinker	1	11.1%	100%	100%		0%		100%	0%	0%	0%						
Cutter	3	33.3%	100%	100%		33.3%		100%	33.3%	33.3%	66.7%	50%	50%	0%	0%	0%	57.3
Slider	5	55.6%	60%	60%	100%	0%	0%	33.3%	0%	0%	40%	50%	50%	50%	0%	0%	98.7

### After Slider

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Fastball	11	34.4%	72.7%	45.5%	71.4%	40%	40%	0%	18.2%	45.5%	0%						
Sinker	1	3.1%	100%	100%		0%		100%	0%	0%	0%						
Cutter	1	3.1%	100%	0%				0%	0%	100%	0%						
Slider	19	59.4%	57.9%	52.6%	100%	40%	40%	35.7%	21.1%	26.3%	15.8%	33.3%	66.7%	0%	33.3%	0%	90.8

### After ChangeUp

Pitch	Count	Usage	Strike%	Sw%	IZ-Sw%	Whiff%	IZ-Whiff%	Chase%	SwStr%	CSW%	BIP%	BIPOut%	GB%	LD%	FB%	PopUp%	Avg EV
Slider	1	100%	100%	100%		0%		100%	0%	0%	100%	100%	0%	100%	0%	0%	82.8