

## NIPR+ (a better NIPR)

*NIPR+= {all cats}; BOP={run,hr,rbi,tb}; PITCH={w,sv,k,era,whip}*

Team	NIPR+	NIPR+ Rank	BOP	BOP Rank	PITCH	PITCH Rank
Bay City Brawlers	100	7	89	13	99	6
Boston Poindexters	103	4	98	8	98	7
CRYOGENIC TEDS	101	5	113	2	94	11
Kelly Green Guys	109	2	104	4	107	3
Killer Maltese	96	11	98	7	92	12
Killer Rabbits	100	8	97	10	110	2
LA Raindrops	91	13	90	12	88	13
Naperville Sixty	115	1	114	1	129	1
Notorious BE AR D	97	10	104	5	96	9
Plano Tiburon	96	12	104	6	87	14
PTBNL	107	3	109	3	102	5
RBI's all day	90	14	87	14	95	10
Southern Rockets	97	9	96	11	97	8
Vatican City Popes	100	6	97	9	106	4

**Week 12**

## NIPR+ (for special/combo cats)

*NIPR-1={all cats except your worst}; PQUAL={era, whip}; PQUAN={win, svh, k}*

<b>Team</b>	<b>NIPR-1</b>	<b>NIPR-1 Rank</b>	<b>PQUAL</b>	<b>PQUAL Rank</b>	<b>PQUAN</b>	<b>PQUAN Rank</b>
Bay City Brawlers	103	6	92	11	103	6
Boston Poindexters	105	4	115	2	87	11
CRYOGENIC TEDS	103	7	85	14	100	7
Kelly Green Guys	110	2	99	7	112	3
Killer Maltese	100	10	101	5	86	12
Killer Rabbits	104	5	96	8	120	2
LA Raindrops	92	13	95	9	83	14
Naperville Sixty	123	1	129	1	130	1
Notorious BE AR D	100	11	92	10	99	8
Plano Tiburon	99	12	91	13	84	13
PTBNL	109	3	92	12	109	5
RBI's all day	91	14	103	4	89	9
Southern Rockets	100	9	111	3	88	10
Vatican City Popes	102	8	100	6	111	4

## NIPR+ Category Data

*Average is 100; 120 is 20% better than average; 90 is 10% worse than average*

Team	Run	Hr	Rbi	Sb	Tb	W	K	Era	Whip	SvH	NIPR
Bay City Brawlers	104	72	87	152	93	124	114	90	94	72	100
Boston Poindexters	101	94	95	147	100	87	95	119	110	80	103
CRYOGENIC TEDS	112	126	106	86	110	87	103	81	88	110	101
Kelly Green Guys	102	111	103	135	100	110	119	96	101	108	109
Killer Maltese	99	88	107	107	99	81	113	99	104	63	96
Killer Rabbits	96	92	98	62	101	110	104	96	96	146	100
LA Raindrops	87	99	91	109	86	90	81	95	94	78	91
Naperville Sixty	106	131	111	40	110	121	90	140	119	177	115
Notorious BE AR D	94	113	108	71	100	113	110	89	95	74	97
Plano Tiburon	102	109	104	107	101	90	99	89	94	63	96
PTBNL	111	108	108	128	108	110	107	90	94	110	107
RBI's all day	93	74	88	74	95	84	84	106	99	99	90
Southern Rockets	96	95	97	100	97	72	74	110	113	116	97
Vatican City Popes	98	92	97	81	102	121	107	101	98	103	100

Red is hot ( $\geq 110$ ); Blue is cold ( $\leq 90$ )

## **NIPR+ Explanation**

*Jun 2020*

NIPR+ is the red-haired stepchild of NIPR, the New and Improved Power Ranking system. Both rankings give a statistical measure of a team's performance, independent of head-to-head weekly competition. NIPR+ is better than NIPR, I think.

NIPR+ is similar to OPS+ in MLB. I like NIPR+ because it's easy. Examples:

- + A score of 100 is average.
- + A score greater than 100 is a percentage better than average (110 is 10% better)
- + A score less than 100 is worse than average (95 is 5% worse than average)

Some NIPR+ scores are averages over multiple categories:

NIPR = average(all cats)

NIPR-1 = average( all cats except team's worst)

BOP = average(run,hr,rbi,tb)

PITCH = average(win,k,era,whip,svh)

PQUAN=average(win,k, svh)

PQUAL=average(era,whip)