

Look-up Table 1: Non-Baited Chansey

Balls only success rate: 10.28% (30 Balls)

Balls Left	Odds of Success	Visual Representation
30	19.08%	30 balls: 1 baited (red), 29 success (green)
29	19.08%	29 balls: 1 baited (red), 28 success (green)
28	19.07%	28 balls: 1 baited (red), 27 success (green)
27	19.07%	27 balls: 1 baited (red), 26 success (green)
26	19.06%	26 balls: 1 baited (red), 25 success (green)
25	19.06%	25 balls: 1 baited (red), 24 success (green)
24	19.05%	24 balls: 1 baited (red), 23 success (green)
23	19.04%	23 balls: 1 baited (red), 22 success (green)
22	19.03%	22 balls: 1 baited (red), 21 success (green)
21	19.01%	21 balls: 1 baited (red), 20 success (green)
20	18.99%	20 balls: 1 baited (red), 19 success (green)
19	18.96%	19 balls: 1 baited (red), 18 success (green)
18	18.93%	18 balls: 1 baited (red), 17 success (green)
17	18.83%	17 balls: 1 baited (red), 16 success (green)
16	18.83%	16 balls: 1 baited (red), 15 success (green)
15	18.76%	15 balls: 1 baited (red), 14 success (green)
14	18.67%	14 balls: 1 baited (red), 13 success (green)
13	18.55%	13 balls: 1 baited (red), 12 success (green)
12	18.40%	12 balls: 1 baited (red), 11 success (green)
11	18.20%	11 balls: 1 baited (red), 10 success (green)
10	17.97%	10 balls: 1 baited (red), 9 success (green)
9	17.63%	9 balls: 1 baited (red), 8 success (green)
8	17.24%	8 balls: 1 baited (red), 7 success (green)
7	16.75%	7 balls: 1 baited (red), 6 success (green)
6	16.08%	6 balls: 1 baited (red), 5 success (green)
5	15.33%	5 balls: 1 baited (red), 4 success (green)
4	14.04%	4 balls: 1 baited (red), 3 success (green)
3	12.65%	3 balls: 1 baited (red), 2 success (green)
2	10.78%	2 balls: 1 baited (red), 1 success (green)
1	8.30%	1 ball: 1 baited (red)

NOT BAITED CHANSEY

[@ProfessorRex](#)

Look-up Table 2: Flee Rate 45%, Catch Factor 3

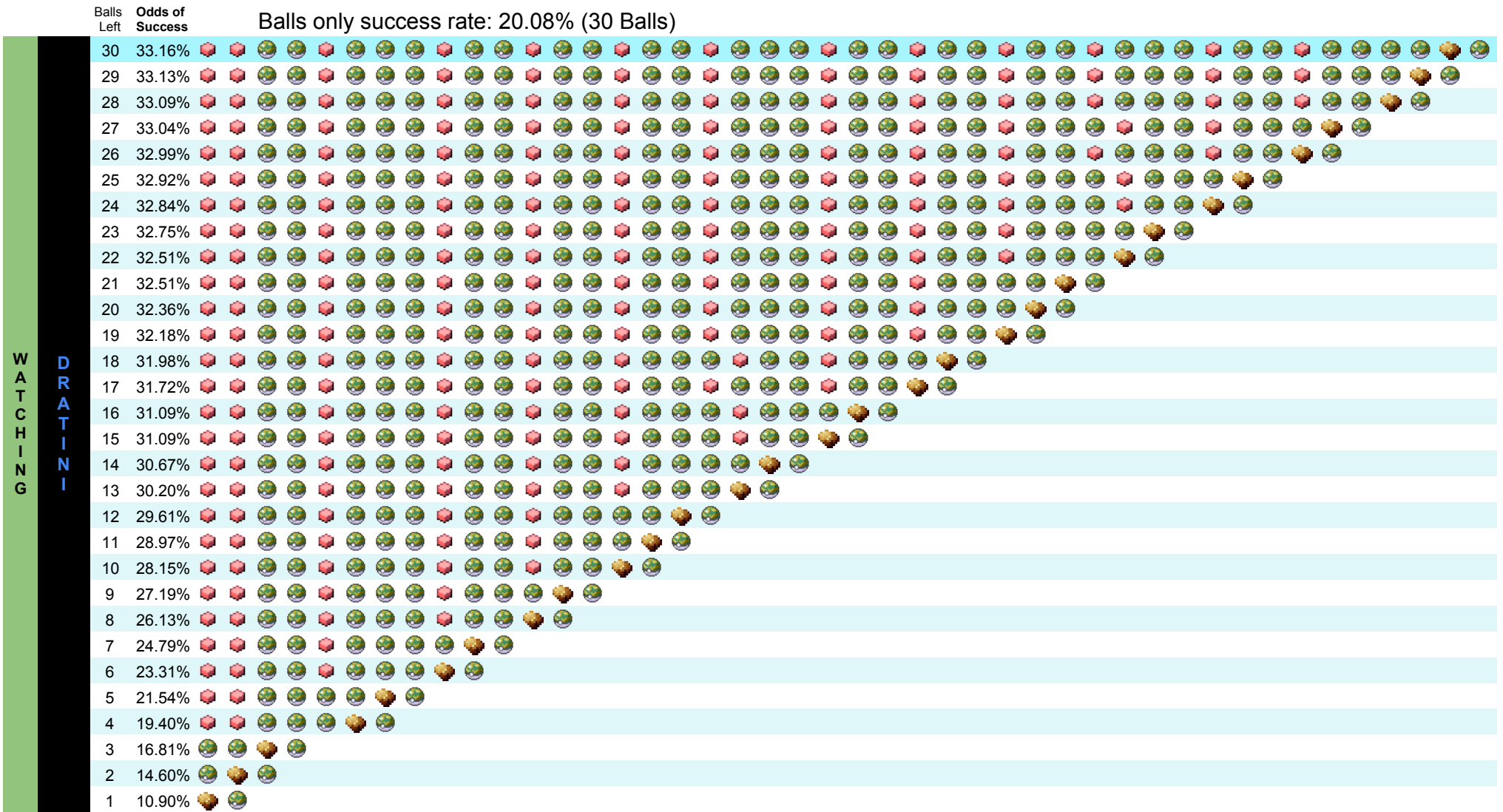
Balls only success rate: 16.35% (30 Balls)

Balls Left	Odds of Success	Visual Representation
30	19.08%	[30 balls]
29	19.08%	[29 balls]
28	19.07%	[28 balls]
27	19.07%	[27 balls]
26	19.06%	[26 balls]
25	19.06%	[25 balls]
24	19.05%	[24 balls]
23	19.04%	[23 balls]
22	19.03%	[22 balls]
21	19.01%	[21 balls]
20	18.99%	[20 balls]
19	18.96%	[19 balls]
18	18.93%	[18 balls]
17	18.83%	[17 balls]
16	18.83%	[16 balls]
15	18.76%	[15 balls]
14	18.67%	[14 balls]
13	18.55%	[13 balls]
12	18.40%	[12 balls]
11	18.20%	[11 balls]
10	17.97%	[10 balls]
9	17.63%	[9 balls]
8	17.24%	[8 balls]
7	16.75%	[7 balls]
6	16.12%	[6 balls]
5	15.89%	[5 balls]
4	15.43%	[4 balls]
3	14.53%	[3 balls]
2	12.75%	[2 balls]
1	9.22%	[1 ball]

DRAGONKAINRGAS TKAHUAOS CHSA CNYS TEHYERBAI PTIENSIR
 WATCHING

[@ProfessorRex](#)

Look-up Table 3: Dratini



@ProfessorRex

Look-up Table 4: Non-Baited Seaking

Balls only success rate: 32.29% (30 Balls)

Balls Left	Odds of Success	Visual Representation
30	38.67%	30 green balls, 1 red ball
29	38.63%	29 green balls, 2 red balls
28	38.59%	28 green balls, 3 red balls
27	38.53%	27 green balls, 4 red balls
26	38.47%	26 green balls, 5 red balls
25	38.39%	25 green balls, 6 red balls
24	38.30%	24 green balls, 7 red balls
23	38.19%	23 green balls, 8 red balls
22	38.06%	22 green balls, 9 red balls
21	37.92%	21 green balls, 10 red balls
20	37.74%	20 green balls, 11 red balls
19	37.54%	19 green balls, 12 red balls
18	37.29%	18 green balls, 13 red balls
17	37.02%	17 green balls, 14 red balls
16	36.67%	16 green balls, 15 red balls
15	36.28%	15 green balls, 16 red balls
14	35.82%	14 green balls, 17 red balls
13	35.27%	13 green balls, 18 red balls
12	34.65%	12 green balls, 19 red balls
11	33.86%	11 green balls, 20 red balls
10	33.01%	10 green balls, 21 red balls
9	31.90%	9 green balls, 22 red balls
8	31.56%	8 green balls, 23 red balls
7	31.21%	7 green balls, 24 red balls
6	30.68%	6 green balls, 25 red balls
5	29.88%	5 green balls, 26 red balls
4	28.69%	4 green balls, 27 red balls
3	26.92%	3 green balls, 28 red balls
2	24.28%	2 green balls, 29 red balls
1	17.56%	1 green ball, 30 red balls

NOT BAITED SEAKING

[@ProfessorRex](#)

Look-up Table 5: Non-Baited Venomoth & Parasect

Balls Left Odds of Success Balls only success rate: 35.98% (30 Balls)

Balls Left	Odds of Success	Visual Representation
30	38.67%	30 red icons
29	38.63%	29 red icons, 1 green icon
28	38.59%	28 red icons, 2 green icons
27	38.53%	27 red icons, 3 green icons
26	38.47%	26 red icons, 4 green icons
25	38.39%	25 red icons, 5 green icons
24	38.30%	24 red icons, 6 green icons
23	38.19%	23 red icons, 7 green icons
22	38.06%	22 red icons, 8 green icons
21	37.92%	21 red icons, 9 green icons
20	37.74%	20 red icons, 10 green icons
19	37.54%	19 red icons, 11 green icons
18	37.29%	18 red icons, 12 green icons
17	37.02%	17 red icons, 13 green icons
16	36.67%	16 red icons, 14 green icons
15	36.28%	15 red icons, 15 green icons
14	35.91%	14 red icons, 16 green icons
13	35.87%	13 red icons, 17 green icons
12	35.82%	12 red icons, 18 green icons
11	35.73%	11 red icons, 19 green icons
10	35.60%	10 red icons, 20 green icons
9	35.40%	9 red icons, 21 green icons
8	35.10%	8 red icons, 22 green icons
7	34.63%	7 red icons, 23 green icons
6	33.93%	6 red icons, 24 green icons
5	32.86%	5 red icons, 25 green icons
4	32.76%	4 red icons, 26 green icons
3	31.24%	3 red icons, 27 green icons
2	28.52%	2 red icons, 28 green icons
1	20.97%	1 red icon, 29 green icons

NOT BAITED VENOMOTH PARASECT

@ProfessorRex

Look-up Table 6: Flee Rate 25%, Catch Factor 3

Balls Left	Odds of Success	Visual Representation
30	38.67%	[30 icons]
29	38.63%	[29 icons]
28	38.59%	[28 icons]
27	38.53%	[27 icons]
26	38.47%	[26 icons]
25	38.39%	[25 icons]
24	38.30%	[24 icons]
23	38.19%	[23 icons]
22	38.06%	[22 icons]
21	37.92%	[21 icons]
20	37.74%	[20 icons]
19	37.54%	[19 icons]
18	37.29%	[18 icons]
17	37.02%	[17 icons]
16	36.67%	[16 icons]
15	36.28%	[15 icons]
14	35.82%	[14 icons]
13	35.27%	[13 icons]
12	34.65%	[12 icons]
11	33.86%	[11 icons]
10	33.01%	[10 icons]
9	31.90%	[9 icons]
8	30.67%	[8 icons]
7	29.23%	[7 icons]
6	27.64%	[6 icons]
5	25.54%	[5 icons]
4	22.94%	[4 icons]
3	20.36%	[3 icons]
2	17.81%	[2 icons]
1	12.58%	[1 icon]

WATCHING & BAITED
 SEAKING
 VENOMOTH
 PARASECT

[@ProfessorRex](#)