

cards in deck	40	41	42	43	44
land	18	18	19	19	20
non-land	22	23	23	24	24
land %	45.0%	43.9%	45.2%	44.2%	45.5%

cards in deck	45	46	47	48	49
land	20	21	21	22	22
non-land	25	25	26	26	27
land %	44.4%	45.7%	44.7%	45.8%	44.9%

45%

cards in deck	50	51	52	53	54
land	23	23	23	24	24
non-land	27	28	29	29	30
land %	46.0%	45.1%	44.2%	45.3%	44.4%

cards in deck	55	56	57	58	59	60
land	25	25	26	26	27	26
non-land	30	31	31	32	32	34
land %	45.5%	44.6%	45.6%	44.8%	45.8%	45.8%

land 44%

cards in deck	40	41	42	43	44
land	18	18	18	19	19
non-land	22	23	24	24	25
land %	45.0%	43.9%	42.9%	44.2%	43.2%

44%

cards in deck	45	46	47	48	49
land	20	20	21	21	22
non-land	25	26	26	27	27
land %	44.4%	43.5%	44.7%	43.8%	44.9%

cards in deck	50	51	52	53	54
land	22	22	23	23	24
non-land	28	29	29	30	30
land %	44.0%	43.1%	44.2%	43.4%	44.4%

cards in deck	55	56	57	58	59	60
land	24	24	25	25	26	26
non-land	31	32	32	33	34	34
land %	43.6%	42.9%	43.9%	43.1%	42.4%	43.3%

43%

cards in deck	50	51	52	53	54
land	22	22	22	23	23
non-land	28	29	30	30	31
land %	44.0%	43.1%	42.3%	43.4%	42.6%

cards in deck	45	46	47	48	49
land	19	19	20	21	21
non-land	26	26	27	27	28
land %	42.2%	43.5%	42.6%	43.8%	42.9%

cards in deck	40	41	42	43	44
land	17	17	18	18	19
non-land	23	24	24	25	25
land %	42.5%	43.9%	42.9%	41.9%	43.2%

land 42%

For multi color decks, the number in the table for the number on the cards across the top will result in the amount of mana on the top of your deck

Number of mana colors	16	17	18	19	20	21	22	23	24	25	26
5	3	3	4	4	4	4	4	4	4	5	5
4	3	4	4	5	5	5	5	5	6	6	7
3	4	5	5	6	6	6	7	7	7	8	8
2	5	5	5	6	6	6	7	7	8	8	9
1	6	6	7	7	8	8	8	9	9	9	10

% land of each color

	4	5	6	7	8	9	10
16	25.0	31.3	37.5	43.8	50.0	56.3	62.5
17	23.5	29.4	35.3	41.2	47.1	52.9	58.8
18	22.2	27.8	33.3	38.9	44.4	50.0	55.6
19	21.1	26.3	31.6	36.8	42.1	47.4	52.6
20	20.0	25.0	30.0	35.0	40.0	45.0	50.0
21	19.0	23.8	28.6	33.3	38.1	42.9	47.6
22	18.2	22.7	27.3	31.8	36.4	39.1	45.5
23	17.4	21.7	26.1	30.4	34.8	39.1	43.5
24	16.7	20.8	25.0	29.2	33.3	37.5	41.7
25	16.0	20.0	24.0	28.0	32.0	36.0	40.0
26	15.4	19.2	23.1	26.9	30.8	34.6	38.5

If you have 5 mana of a color in a deck with 22 land cards you have 22.7% of your land in that color.

land 42%

cards in deck	40	41	42	43	44
land	17	17	18	18	18
non-land	23	24	24	25	26
land %	42.5%	41.5%	42.9%	41.9%	40.9%

42%

cards in deck	45	46	47	48	49
land	19	19	20	20	20
non-land	26	27	27	28	28
land %	42.2%	41.3%	42.6%	41.7%	42.9%

cards in deck	50	51	52	53	54
land	12	12	12	12	13
non-land	38	39	40	41	41
land %	42.3%	41.2%	42.3%	41.5%	42.6%

cards in deck	55	56	57	58	59	60
land	17	17	18	18	18	18
non-land	24	24	24	25	25	25
land %	41.4%	41.4%	42.1%	41.4%	42.4%	41.7%

land 40%

cards in deck	40	41	42	43	44
land	16	16	17	17	18
non-land	24	25	25	26	26
land %	40.0%	39.0%	40.5%	39.5%	40.9%

cards in deck	45	46	47	48	49
land	18	18	19	19	20
non-land	27	28	28	29	29
land %	40.0%	39.1%	40.4%	39.6%	40.8%

40%

cards in deck	50	51	52	53	54
land	20	20	21	21	22
non-land	30	31	31	32	32
land %	40.0%	39.2%	40.4%	39.6%	40.7%

cards in deck	55	56	57	58	59	60
land	22	22	23	23	24	24
non-land	33	34	34	35	35	36
land %	40.0%	39.3%	40.4%	39.7%	40.7%	40.0%

41%

cards in deck	45	46	47	48	49
land	18	19	19	20	20
non-land	27	27	28	28	29
land %	40.0%	41.3%	40.4%	41.7%	40.8%

cards in deck	40	41	42	43	44
land	16	17	17	18	18
non-land	24	24	25	25	26
land %	40.0%	41.5%	40.5%	41.9%	40.9%