

		Level 2		Level 3		Level 4	
Guardian	Type of resource	Duplicates needed to upgrade	Amount of resources needed to upgrade	Duplicates needed to upgrade	Amount of resources needed to upgrade	Duplicates needed to upgrade	Amount of resources needed to upgrade
Donkey	Pal food	1	200	4	1000	8	2500
Trusty	Pearls	1	200	4	1000	8	2500
Sultan	Pal food	1	1000	2	2500	4	5000
Goruc	Pal food	1	2500	2	5000	3	10,000
G-5000	Pearls	1	2500	1	5000	2	10,000
Gaspar	Pearls	1	2500	1	5000	1	10,000
Advisor	Pearls	1	1000	2	2500	4	5000
Yig,Yog,Yug	Pearls	1	2500	1	5000	2	10,000
Sprinkle	Pal food	1	2500	2	5000	3	10,000
Magic carpet	Pearls	1	2500	1	5000	2	10,000

Guardian	Type of resource	Level 5		Level 6		Level 7		Level 8	
		Duplicates needed to upgrade	Amount of resources needed to upgrade	Duplicates needed to upgrade	Amount of resources needed to upgrade	Duplicates needed to upgrade	Amount of resources needed to upgrade	Duplicates needed to upgrade	Amount of resources needed to upgrade
Donkey	Pal food	12	6000	16	9500	20	13,000	24	16,500
Trusty	Pearls	12	6000	16	9500	20	13,000	24	16,500
Sultan	Pal food	6	9000	8	13,000	10	17,000	12	21,000
Goruc	Pal food	4	14,500	5	19,000	6	23,500	7	28,000
G-5000	Pearls	2	15,000	3	20,000	3	25,000	4	30,000
Gaspar	Pearls	1	15,500	1	21,000	2	26,500	2	32,000
Advisor	Pearls	6	9000	8	13,000	10	17,000	12	21,000
Yig,Yog,Yug	Pearls	2	15,000	3	20,000	3	25,000	4	30,000
Sprinkle	Pal food	4	14,500	5	19,000	6	23,500	7	28,000
Magic carpet	Pearls	2	15,000	3	20,000	3	25,000	4	30,000

Guardian	Type of resource	Level 9		Level 10		Level 11		Level 12	
		Duplicates needed to upgrade	Amount of resources needed to upgrade	Duplicates needed to upgrade	Amount of resources needed to upgrade	Duplicates needed to upgrade	Amount of resources needed to upgrade	Duplicates needed to upgrade	Amount of resources needed to upgrade
Donkey	Pal food	28	20,000	32	23,500	36	27,000	40	30,500
Trusty	Pearls	28	20,000	32	23,500	36	27,000	40	30,500
Sultan	Pal food	14	25,000	16	29,000	18	33,000	20	37,000
Goruc	Pal food	8	32,500	9	37,000	10	41,500	11	46,000
G-5000	Pearls	4	35,000	5	40,000	5	45,000	6	50,000
Gaspar	Pearls	2	37,500	2	43,000	2	48,500	3	54,000
Advisor	Pearls	14	25,000	16	30,000	18	33,000	20	37,000
Yig,Yog,Yug	Pearls	4	35,000	5	40,000	5	45,000	6	50,000
Sprinkle	Pal food	8	32,500	9	37,000	10	41,500	11	46,000
Magic carpet	Pearls	4	35,000	5	40,000	5	45,000	6	50,000

Guardian	Type of resource	Level 13		Level 14		Level 15		Level 16	
		Duplicates needed to upgrade	Amount of resources needed to upgrade	Duplicates needed to upgrade	Amount of resources needed to upgrade	Duplicates needed to upgrade	Amount of resources needed to upgrade	Duplicates needed to upgrade	Amount of resources needed to upgrade
Donkey	Pal food	44	34,000	48	37,500	52	41,000	56	44,500
Trusty	Pearls	44	34,000	48	37,500	52	41,000	56	44,500
Sultan	Pal food	22	41,000	24	45,000	26	49,000	28	53,000
Goruc	Pal food	12	50,500	13	55,000	14	50,500	15	64,000
G-5000	Pearls	6	55,000	7	60,000	7	65,000	8	70,000
Gaspar	Pearls	3	59,500	3	65,000	3	70,500	3	76,000
Advisor	Pearls	22	41,000	24	45,000	26	49,000	28	53,000
Yig,Yog,Yug	Pearls	6	55,000	7	60,000	7	65,000	8	70,000
Sprinkle	Pal food	12	50,500	13	55,000	14	59,500	15	64,000
Magic carpet	Pearls	6	55,000	7	60,000	7	65,000	8	70,000

Guardian	Type of resource	Level 17		Level 18		Level 19		Level 20	
		Duplicates needed to upgrade	Amount of resources needed to upgrade	Duplicates needed to upgrade	Amount of resources needed to upgrade	Duplicates needed to upgrade	Amount of resources needed to upgrade	Duplicates needed to upgrade	Amount of resources needed to upgrade
Donkey	Pal food	60	48,000	64	51,500	68	55,000	72	58,500
Trusty	Pearls	60	48,000	64	51,500	68	55,000	72	58,500
Sultan	Pal food	30	57,000	32	61,000	34	65,000	36	69,000
Goruc	Pal food	16	68,500	17	73,000	18	77,500	19	82,000
G-5000	Pearls	8	75,000	9	80,000	9	85,000	10	90,000
Gaspar	Pearls	4	81,500	4	87,000	5	92,500	6	98,000
Advisor	Pearls	30	57,000	32	61,000	34	65,000	36	69,000
Yig,Yog,Yug	Pearls	8	75,000	9	80,000	9	85,000	10	90,000
Sprinkle	Pal food	16	68,500	17	73,000	18	77,500	19	82,000
Magic carpet	Pearls	8	75,000	9	80,000	9	85,000	10	90,000

		Bonus	Total number of extra guardians needed to fully upgrade	Total number of resources needed to max out the guardian
Guardian	Type of resource			
Donkey	Pal food	379	685	519,700
Trusty	Pearls	379	685	519,700
Sultan	Pal food	922	343	632,500
Goruc	Pal food	2,078	190	789,500
G-5000	Pearls	7,527	100	857,500
Gaspar	Pearls	16,310	49	925,500
Advisor	Pearls	922	343	632,500
Yig,Yog,Yug	Pearls	7,527	100	857,500
Sprinkle	Pal food	2,078	190	789,500
Magic carpet	Pearls	7,527	100	857,500