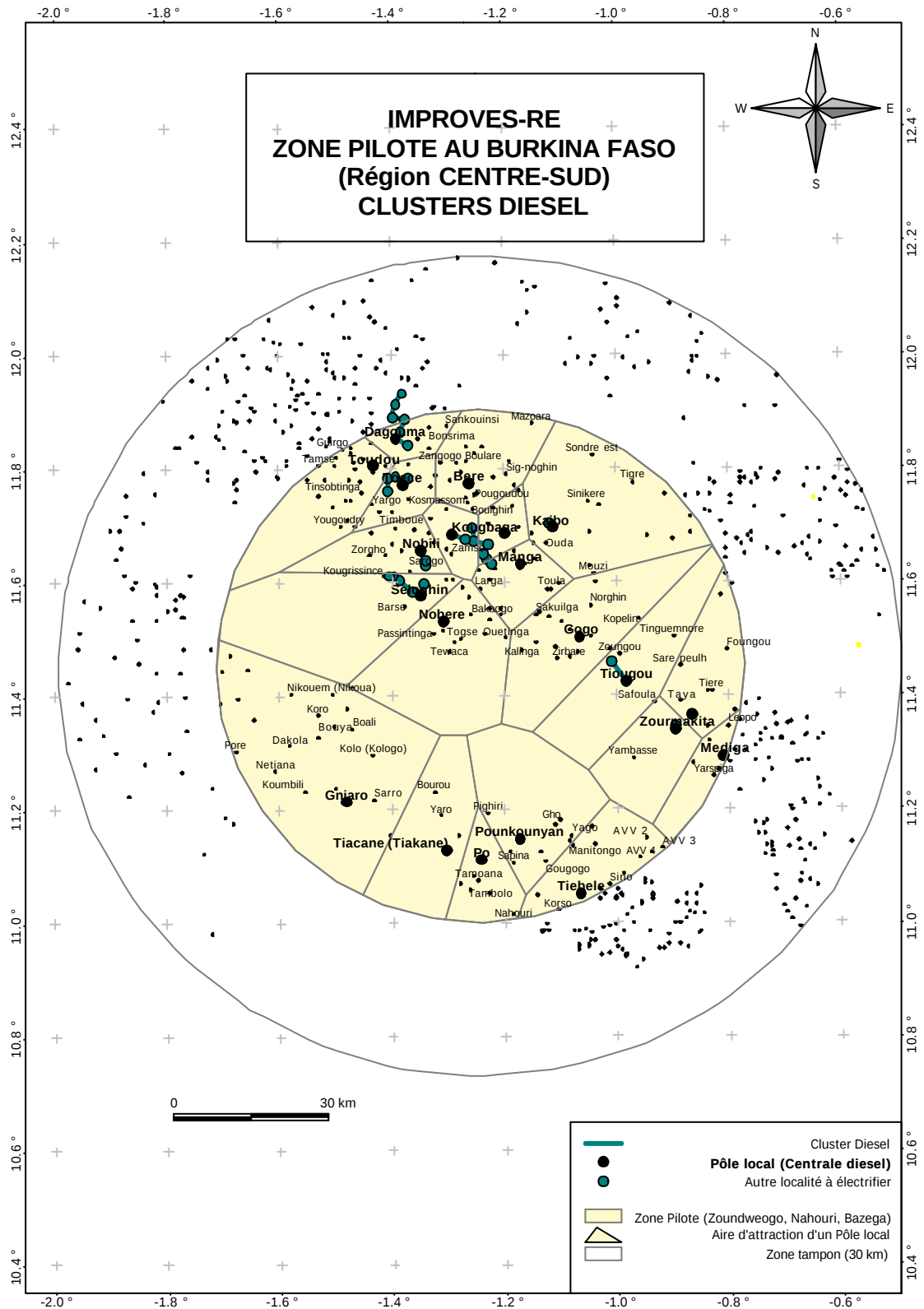


carte clusters diesel (759x1086x24b emf)



FEUILLE "RESEAU ISOLE"

IsolatedDieselCost	Coût actualisé du kWh si la localité est électrifiée en isolé (pôle uniquement)	FCFA
DieselClusterCost	Coût actualisé du kWh si la localité est électrifiée en réseau isolé (grappe)	FCFA
Cluster	N° de la grappe	

FEUILLE "RAPPORT FINANCIER"

Code	Numéro du projet	
Year	année 1< Année du projet < année 20	
GensetEP	Energie produite Diesel pour l'année considérée	kWh
HydroEP	Energie produite Hydro pour l'année considérée	kWh
Demand	Demande annuelle	kWh
CustMV	Nombre de clients alimentés en MT	
CustLV	Nombre de clients alimentés en BT	
invHydro	Coût centrale hydro	FCFA
invGenset	Coût installation diesel	FCFA
invMV	Coût lignes MT	FCFA
invMVint	Coût lignes MT intérieures aux localités	FCFA
invLV	Coût lignes BT	FCFA
TransfoHV	Coût transformateur élévateur	FCFA
TransfoMV	Coût transformateur abaisseur	FCFA
invMeterMV	Coût compteur MT	FCFA
invMeterLV	Coût compteur BT	FCFA
OMFuel	Coût du fuel	FCFA
OMMaint	Coût de la maintenance	FCFA
OMPerso	Coût du personnel	FCFA
OMOther	Coût de fonctionnement	FCFA
invPH	Coût centrale de production (bâtiment) hydro ou Diesel	FCFA
Peak	Demande de pointe	kW
SHPCapacity	Capacité centrale hydro.	kW
ICost	Levelized cost	FCFA
ResValue	Valeur résiduelle après amortissement	FCFA
TotalPop	Population totale du Cluster (groupe de localités) en année 1	
Region	Nom de la région	
resGenset	Valeur résiduelle Groupe Diesel	FCFA
resPH	Valeur résiduelle Centrale de production (bâtiment)	FCFA
resMV	Valeur résiduelle Lignes MT	FCFA
resLV	Valeur résiduelle Lignes BT	FCFA
resTrans	Valeur résiduelle Transformateurs	FCFA
nbLoc	Nombre de localités dans le cluster	
Settlement	Localité de départ en année 1 (Pôle de développement ou localité déjà électrifiée en isolé)	

OffGridnetworkTable

Population	Code	IsolatedDieselCost	DieselClusterCost	Cluster	NAME_OK
3060	BKF7658	451	451	451	1 Bere
2820	BKF7679	435	435	435	2 Binde
2650	BKF7681	439	402	402	3 Kaibo
2340	BKF7687	0	402	402	3 Lilgomde
4610	BKF7698	379	379	379	4 Gogo
1990	BKF7709	0	419	419	5 Samtenga
2960	BKF7710	430	419	419	5 Tiougou
3240	BKF7724	447	447	447	6 Gomboussougou
4190	BKF7731	398	398	398	7 Mediga
970	BKF7732	0	431	431	8 Mounibango
2510	BKF7742	442	431	431	8 Zourmakita
1150	BKF7688	0	431	431	9 Nonghin
890	BKF7743	0	431	431	9 Bangamson
1490	BKF7753	527	431	431	9 Kougbaga
1550	BKF7756	0	431	431	9 Passebtenga
1320	BKF7757	0	431	431	9 Saonghin
1090	BKF7760	0	431	431	9 Tiedin
270	BKF7770	0	431	431	9 Nassamba
800	BKF7774	0	431	431	9 Zamse
4190	BKF7789	398	398	398	10 Nobere
3140	BKF7790	449	411	411	11 Nobili
3320	BKF7792	0	411	411	11 Pissi
1160	BKF7794	0	411	411	11 Sarogo
2010	BKF7778	0	415	415	12 Bion
1560	BKF7779	0	415	415	12 Bisboubou
870	BKF7780	0	415	415	12 Dakiecma
800	BKF7783	0	415	415	12 Kataga
420	BKF7784	0	415	415	12 Koakin
720	BKF7795	615	415	415	12 Seloghin
17630	BKF7839	382	382	382	13 Manga
1770	BKF648	486	421	421	14 Dagouma
1090	BKF649	0	421	421	14 Damzoussi
810	BKF657	0	421	421	14 Kouilpele
1390	BKF570	0	421	421	14 Fourgo
30	BKF571	0	421	421	14 Goghin
2160	BKF599	0	421	421	14 Sabraogo
710	BKF601	0	421	421	14 Soula
1450	BKF659	0	421	421	14 Koussala
960	BKF652	0	401	401	15 Goudou
1690	BKF662	0	401	401	15 Masgo
2000	BKF667	0	401	401	15 Pawamtore
2870	BKF675	434	401	401	15 Toece
1500	BKF678	0	401	401	15 Yargo
1790	BKF676	486	486	486	16 Toudou
1610	BKF3923	510	510	510	17 Gnari
2590	BKF3952	440	440	440	18 Pounkounyan
2130	BKF3957	452	452	452	19 Tiacane (Tiakane)
16710	BKF4004	382	382	382	20 Tiebele
21540	BKF7826	381	381	381	21 Po

Code	NAME_OK Year	GensetEP	HydroEP	Demand	CustMV	CustLT	invHydro	invGenset	invMV	invMVInt	invLV	TransfoHV	TransfoMV	invMeterM	invMeterLV	OMFuel	OMMaint	OMPerso	OMOther	invPH	Peak	SHPCapac	ICost	ResValue	TotalPop	Region	resGenset	resPH	resMV	resLV	resTrans	nbLoc	Settlement		
1	Bere	1	54382	0	48944	7	232	0	7931514	0	16870216	36805520	2271897	2496376	176442	1823984	10765649	0	6000000	3000000	4454925	26	0	451	0	3060	STUDYZO	0	0	0	0	0	1	BKF7658	
1	Bere	2	80722	0	72653	8	245	0	0	0	0	0	0	0	25206	102206	16289585	1486140	6000000	3000000	0	38	0	451	0	3060	STUDYZO	0	0	0	0	0	1	BKF7658	
1	Bere	3	84281	0	75853	8	258	0	0	0	0	0	0	0	0	102206	17358566	1486140	6000000	3000000	0	40	0	451	0	3060	STUDYZO	0	0	0	0	0	1	BKF7658	
1	Bere	4	80800	0	79272	8	272	0	0	0	0	0	0	0	0	110068	18503807	1486140	6000000	3000000	0	41	0	451	0	3060	STUDYZO	0	0	0	0	0	1	BKF7658	
1	Bere	5	92132	0	82919	8	287	0	8394479	0	0	0	0	0	0	117930	19742197	1486140	6000000	3000000	0	43	0	451	0	3060	STUDYZO	0	0	0	0	0	1	BKF7658	
1	Bere	6	96455	0	86810	9	303	0	0	9201380	0	25206	125792	21081978	1688686	6000000	3000000	0	45	0	451	0	451	0	3060	STUDYZO	0	0	0	0	0	1	BKF7658		
1	Bere	7	100844	0	90760	9	319	0	0	0	0	0	0	0	0	125792	22482069	1688686	6000000	3000000	0	47	0	451	0	3060	STUDYZO	0	0	0	0	0	1	BKF7658	
1	Bere	8	105463	0	94917	9	335	0	0	0	0	0	0	0	0	125792	23982031	1688686	6000000	3000000	0	50	0	451	0	3060	STUDYZO	0	0	0	0	0	1	BKF7658	
1	Bere	9	110365	0	99329	9	353	0	8791866	0	0	0	0	0	0	141516	25598716	1688686	6000000	3000000	0	52	0	451	0	3060	STUDYZO	0	0	0	0	0	1	BKF7658	
1	Bere	10	115346	0	108212	10	370	0	0	0	0	25206	133654	27289140	1704582	6000000	3000000	0	54	0	451	0	451	0	3060	STUDYZO	0	0	0	0	0	1	BKF7658		
1	Bere	11	115611	0	106750	10	380	0	0	0	0	0	5662387	0	0	78620	28622684	1817830	6000000	3000000	0	56	0	451	0	3060	STUDYZO	0	0	0	0	0	1	BKF7658	
1	Bere	12	122012	0	109811	10	390	0	0	0	0	0	0	0	0	78620	30032293	1817830	6000000	3000000	0	57	0	451	0	3060	STUDYZO	0	0	0	0	0	1	BKF7658	
1	Bere	13	125556	0	113001	10	400	0	9123418	0	0	0	0	0	0	78620	31522823	1817830	6000000	3000000	0	59	0	451	0	3060	STUDYZO	0	0	0	0	0	1	BKF7658	
1	Bere	14	129061	0	116155	10	411	0	0	0	0	0	0	0	0	86482	33050718	1831092	6000000	3000000	0	61	0	451	0	3060	STUDYZO	0	0	0	0	0	1	BKF7658	
1	Bere	15	132253	0	119028	10	419	0	0	0	0	0	0	0	0	62896	34545564	1831092	6000000	3000000	0	62	0	451	0	3060	STUDYZO	0	0	0	0	0	1	BKF7658	
1	Bere	16	135542	0	121988	10	428	0	0	0	4600690	0	0	0	0	70758	36112740	1923106	6000000	3000000	0	64	0	451	0	3060	STUDYZO	0	0	0	0	0	1	BKF7658	
1	Bere	17	138930	0	125037	10	438	0	0	0	0	0	0	0	0	78620	37755658	1923106	6000000	3000000	0	65	0	451	0	3060	STUDYZO	0	0	0	0	0	1	BKF7658	
1	Bere	18	142421	0	128179	10	447	0	0	0	0	0	0	0	0	70758	39478492	1923106	6000000	3000000	0	67	0	451	0	3060	STUDYZO	0	0	0	0	0	1	BKF7658	
1	Bere	19	146015	0	131414	10	457	0	0	0	0	0	0	0	0	78620	41284353	1923106	6000000	3000000	0	69	0	451	0	3060	STUDYZO	0	0	0	0	0	1	BKF7658	
1	Bere	20	149718	0	134747	10	467	0	9123418	0	0	0	0	0	0	78620	43178059	1923106	6000000	3000000	0	70	0	451	35274537	7820072	1484975	5623405	18756659	1589424	1	BKF7658			
2	Binde	1	52577	0	47320	7	218	0	7733317	0	15788792	34446192	2271897	2496376	176442	1713916	10408436	0	4500000	2250000	4454925	25	0	435	0	2820	STUDYZO	0	0	0	0	0	1	BKF7679	
2	Binde	2	76851	0	69166	8	230	0	0	0	0	0	0	0	0	25206	94344	15517922	1409397	4500000	2250000	0	36	0	435	0	2820	STUDYZO	0	0	0	0	0	1	BKF7679
2	Binde	3	80132	0	72119	8	242	0	0	0	0	0	0	0	0	94344	16504060	1409397	4500000	2250000	0	38	0	435	0	2820	STUDYZO	0	0	0	0	0	1	BKF7679	
2	Binde	4	83632	0	75269	8	255	0	0	0	0	0	0	0	0	102206	17569419	1409397	4500000	2250000	0	39	0	435	0	2820	STUDYZO	0	0	0	0	0	1	BKF7679	
2	Binde	5	87367	0	78631	8	269	0	8195979	0	0	0	0	0	0	110068	18721267	1409397	4500000	2250000	0	41	0	435	0	2820	STUDYZO	0	0	0	0	0	1	BKF7679	
2	Binde	6	91351	0	82216	9	283	0	0	0	8611548	0	25206	110068	19966316	1600135	4500000	2250000	0	43	0	435	0	435	0	2820	STUDYZO	0	0	0	0	0	1	BKF7679	
2	Binde	7	95396	0	85857	9	298	0	0	0	0	0	0	0	0	117930	21267551	1600135	4500000	2250000	0	45	0	435	0	2820	STUDYZO	0	0	0	0	0	1	BKF7679	
2	Binde	8	99653	0	89668	9	314	0	0	0	0	0	0	0	0	125792	22660855	1600135	4500000	2250000	0	47	0	435	0	2820	STUDYZO	0	0	0	0	0	1	BKF7679	
2	Binde	9	104170	0	93753	9	330	0	8526884	0	0	0	0	0	0	125792	24161689	1600135	4500000	2250000	0	49	0	435	0	2820	STUDYZO	0	0	0	0	0	1	BKF7679	
2	Binde	10	108761	0	97885	10	346	0	0	0	0	0	0	0	0	25206	125792	25731105	1613371	4500000	2250000	0	51	0	435	0	2820	STUDYZO	0	0	0	0	0	1	BKF7679
2	Binde	11	111768	0	100592	10	355	0	0	0	5308488	0	0	0	0	70758	26977150	1719541	4500000	2250000	0	53	0	435	0	2820	STUDYZO	0	0	0	0	0	1	BKF7679	
2	Binde	12	114904	0	103414	10	364	0	0	0	0	0	0	0	0	70758	28282772	1719541	4500000	2250000	0	54	0	435	0	2820	STUDYZO	0	0	0	0	0	1	BKF7679	
2	Binde	13	118170	0	106353	10	374	0	8858148	0	0	0	0	0	0	78620	29668293	1719541	4500000	2250000	0	56	0	435	0	2820	STUDYZO	0	0	0	0	0	1	BKF7679	
2	Binde	14	121398	0	109259	10	383	0	0	0	0	0	0	0	0	70758	31088531	1732791	4500000	2250000	0	57	0	435	0	2820	STUDYZO	0	0	0	0	0	1	BKF7679	
2	Binde	15	124341	0	111907	10	392	0	0	0	0	0	0	0	0	70758	32478832	1732791	4500000	2250000	0	59	0	435	0	2820	STUDYZO	0	0	0	0	0	1	BKF7679	
2	Binde	16	127372	0	114535	10	400	0	0	0	4246780	0	0	0	0	62896	33935993	1817727	4500000	2250000	0	60	0	435	0	2820	STUDYZO	0	0	0	0	0	1	BKF7679	
2	Binde	17	130494	0	117445	10	409	0	8858148	0	0	0	0	0	0	70758	35463209	1817727	4500000	2250000	0	61	0	435	0	2820	STUDYZO	0	0	0	0	0	1	BKF7679	
2	Binde	18	133711	0	120340	10	417	0	0	0	0	0	0	0	0	62896	37064119	1817727	4500000	2250000	0	63	0	435	0	2820	STUDYZO	0	0	0	0	0	1	BKF7679	
2	Binde	19	137024	0	123322	10	426	0	0	0	0	0	0	0	0	70758	38742211	1817727	4500000	2250000	0	64	0	435	0	2820	STUDYZO	0	0	0	0	0	1	BKF7679	
2	Binde	20	140437	0	126394	10	436	0	0	0	0	0	0	0	0	78620	40501441	1817727	4500000	2250000	0	66	0	435	25875003	2820	STUDYZO	0	1484975	5262930	17537673	1589424	1	BKF7679	
14	Dagouma	1	175717	0	158146	32	730	0	15965512	1.2E+08	53314210	1.16E+08	6965423	9031423	806592	5739260	34785557	0	9000000	4500000	4454925	83	0	421	0	9410	STUDYZO	0	0	0	0	0	8	BKF648	
14	Dagouma	2	256717	0	231046	33	768	0	0	0	0	0	0	0	0	25206	298756	51836943	6751664	9000000	4500000	0	120	0	421	0	9410	STUDYZO	0	0	0	0	0	8	BKF648
14	Dagouma	3	267665	0	240899	33	811	0	0	0	0	0	0	0	0	338066	55128490	6751664	9000000	4500000	0	125	0	421	0	9410	STUDYZO	0	0	0	0	0	8	BKF648	
14	Dagouma	4	279344	0	251410	33	853	0	0	0	0	0	0	0	0	330204	56884556	6751664	9000000	4500000	0	132	0	421											

4	Gogo	6	208211	0	187390	16	380	0	0	0	0	12858338	0	0	0	165102	45508029	2289684	6000000	3000000	0	98	0	379	0	4610	STUDYZO	0	0	0	0	0	1	BKF7698
4	Gogo	7	214823	0	193341	17	402	0	0	0	0	0	0	0	25206	172964	47892306	2289684	6000000	3000000	0	101	0	379	0	4610	STUDYZO	0	0	0	0	0	1	BKF7698
4	Gogo	8	221732	0	198604	17	426	0	12861347	0	0	0	0	0	0	180826	50432681	2289684	6000000	3000000	0	104	0	379	0	4610	STUDYZO	0	0	0	0	0	1	BKF7698
4	Gogo	9	229166	0	206250	18	449	0	0	0	0	0	0	25206	186868	73154016	2337940	6000000	3000000	0	108	0	379	0	4610	STUDYZO	0	0	0	0	0	1	BKF7698	
4	Gogo	10	236671	0	213004	18	473	0	0	0	0	0	0	0	0	188688	55992526	2337940	6000000	3000000	0	111	0	379	0	4610	STUDYZO	0	0	0	0	0	1	BKF7698
4	Gogo	11	241588	0	217430	18	487	0	0	0	0	8611548	0	0	0	110068	58299112	2510171	6000000	3000000	0	114	0	379	0	4610	STUDYZO	0	0	0	0	0	1	BKF7698
4	Gogo	12	246713	0	222042	18	502	0	0	0	0	0	0	0	0	117930	60726433	2510171	6000000	3000000	0	116	0	379	0	4610	STUDYZO	0	0	0	0	0	1	BKF7698
4	Gogo	13	252053	0	226848	18	518	0	0	0	0	0	0	0	0	125792	63281647	2510171	6000000	3000000	0	119	0	379	0	4610	STUDYZO	0	0	0	0	0	1	BKF7698
4	Gogo	14	257332	0	231599	18	533	0	0	0	0	0	0	0	0	117930	65899128	2510171	6000000	3000000	0	121	0	379	0	4610	STUDYZO	0	0	0	0	0	1	BKF7698
4	Gogo	15	262141	0	235927	18	547	0	13533578	0	0	0	0	0	0	110068	68473228	2510171	6000000	3000000	0	123	0	379	0	4610	STUDYZO	0	0	0	0	0	1	BKF7698
4	Gogo	16	267096	0	240387	18	560	0	0	0	0	6960018	0	0	0	102206	71153010	2676260	6000000	3000000	0	126	0	379	0	4610	STUDYZO	0	0	0	0	0	1	BKF7698
4	Gogo	17	272201	0	244981	18	574	0	0	0	0	0	0	0	0	110068	73973455	2676260	6000000	3000000	0	128	0	379	0	4610	STUDYZO	0	0	0	0	0	1	BKF7698
4	Gogo	18	277458	0	249713	18	589	0	0	0	0	0	0	0	0	117930	76910357	2676260	6000000	3000000	0	131	0	379	0	4610	STUDYZO	0	0	0	0	0	1	BKF7698
4	Gogo	19	282875	0	254588	18	604	0	0	0	0	0	0	0	0	117930	79980069	2676260	6000000	3000000	0	133	0	379	0	4610	STUDYZO	0	0	0	0	0	1	BKF7698
4	Gogo	20	288454	0	259609	18	619	0	0	0	0	0	0	0	0	117930	83188590	2676260	6000000	3000000	0	136	0	379	39000304	4610	STUDYZO	1933368	1484975	7137399	25048201	3396360	1	BKF7698
6	Gombouss	1	55734	0	50161	7	243	0	8063718	0	17627213	38457050	4543794	3386136	176442	1910466	11033338	0	6000000	3000000	4454925	26	0	446	0	3240	STUDYZO	0	0	0	0	0	1	BKF7724
6	Gombouss	2	83624	0	75262	8	256	0	0	0	0	0	0	0	25206	102206	16885607	1602832	6000000	3000000	0	39	0	446	0	3240	STUDYZO	0	0	0	0	0	1	BKF7724
6	Gombouss	3	87393	0	78654	8	270	0	0	0	0	0	0	0	0	110068	17999561	1602832	6000000	3000000	0	41	0	446	0	3240	STUDYZO	0	0	0	0	0	1	BKF7724
6	Gombouss	4	91415	0	82274	8	285	0	0	0	0	0	0	0	0	117930	19204539	1602832	6000000	3000000	0	43	0	446	0	3240	STUDYZO	0	0	0	0	0	1	BKF7724
6	Gombouss	5	95706	0	86136	8	300	0	0	0	0	8593108	0	0	0	117930	20509134	1602832	6000000	3000000	0	45	0	446	0	3240	STUDYZO	0	0	0	0	0	1	BKF7724
6	Gombouss	6	100293	0	90255	9	317	0	0	0	0	0	9673245	0	25206	133654	21918603	1817473	6000000	3000000	0	47	0	446	0	3240	STUDYZO	0	0	0	0	0	1	BKF7724
6	Gombouss	7	104931	0	94438	9	334	0	0	0	0	0	0	0	0	133654	23393142	1817473	6000000	3000000	0	49	0	446	0	3240	STUDYZO	0	0	0	0	0	1	BKF7724
6	Gombouss	8	109822	0	98840	9	351	0	0	0	0	0	0	0	0	133654	24973228	1817473	6000000	3000000	0	52	0	446	0	3240	STUDYZO	0	0	0	0	0	1	BKF7724
6	Gombouss	9	115012	0	103511	9	370	0	8990754	0	0	0	0	0	0	149378	26676487	1817473	6000000	3000000	0	54	0	446	0	3240	STUDYZO	0	0	0	0	0	1	BKF7724
6	Gombouss	10	120286	0	108258	10	388	0	0	0	0	0	0	25206	141516	28457864	1833378	6000000	3000000	0	57	0	446	0	3240	STUDYZO	0	0	0	0	0	1	BKF7724	
6	Gombouss	11	123742	0	111368	10	398	0	0	0	0	6134253	0	0	0	78620	29860900	1956064	6000000	3000000	0	58	0	446	0	3240	STUDYZO	0	0	0	0	0	1	BKF7724
6	Gombouss	12	127344	0	114610	10	409	0	0	0	0	0	0	0	0	86482	31344775	1956064	6000000	3000000	0	60	0	446	0	3240	STUDYZO	0	0	0	0	0	1	BKF7724
6	Gombouss	13	131096	0	117987	10	420	0	11855696	0	0	0	0	0	0	86482	32913720	1956064	6000000	3000000	0	62	0	446	0	3240	STUDYZO	0	0	0	0	0	1	BKF7724
6	Gombouss	14	134806	0	121326	10	431	0	0	0	0	0	0	0	0	86482	34522073	2070661	6000000	3000000	0	63	0	446	0	3240	STUDYZO	0	0	0	0	0	1	BKF7724
6	Gombouss	15	138186	0	124368	10	440	0	0	0	0	0	0	0	0	70758	36095396	2070661	6000000	3000000	0	65	0	446	0	3240	STUDYZO	0	0	0	0	0	1	BKF7724
6	Gombouss	16	141670	0	127503	10	450	0	0	0	0	-353900	0	0	0	78620	37745374	2063583	6000000	3000000	0	67	0	446	0	3240	STUDYZO	0	0	0	0	0	1	BKF7724
6	Gombouss	17	145256	0	130731	10	460	0	0	0	0	0	0	0	0	78620	39474995	2063583	6000000	3000000	0	68	0	446	0	3240	STUDYZO	0	0	0	0	0	1	BKF7724
6	Gombouss	18	148952	0	134057	10	470	0	0	0	0	0	0	0	0	78620	41288886	2063583	6000000	3000000	0	70	0	446	0	3240	STUDYZO	0	0	0	0	0	1	BKF7724
6	Gombouss	19	152758	0	137483	10	480	0	0	0	0	0	0	0	0	78620	43190959	2063583	6000000	3000000	0	72	0	446	0	3240	STUDYZO	0	0	0	0	0	1	BKF7724
6	Gombouss	20	236471	0	211924	18	439	0	11855696	0	0	0	0	0	201648	-322342	67908503	2063583	6000000	3000000	0	111	0	446	38136265	3240	STUDYZO	10102625	1484975	5875737	17970216	2643310	1	BKF7724
3	Kalibo	1	100267	0	90241	14	397	0	10453218	7164926	28819953	62876097	4543794	5645287	352884	3121214	19849275	0	6000000	3000000	4454925	47	0	402	0	4990	STUDYZO	0	0	0	0	0	2	BKF7681
3	Kalibo	2	143321	0	128899	16	418	0	0	0	0	0	0	0	50412	165102	20919480	2599129	6000000	3000000	0	68	0	402	0	4990	STUDYZO	0	0	0	0	0	2	BKF7681
3	Kalibo	3	149026	0	134124	16	441	0	0	0	0	0	0	0	0	180826	30893583	2599129	6000000	3000000	0	70	0	402	0	4990	STUDYZO	0	0	0	0	0	2	BKF7681
3	Kalibo	4	155220	0	139698	16	464	0	0	0	0	0	0	0	0	180826	32608548	2599129	6000000	3000000	0	73	0	402	0	4990	STUDYZO	0	0	0	0	0	2	BKF7681
3	Kalibo	5	161828	0	145646	16	489	0	0	0	0	0	0	0	0	196550	34676879	2599129	6000000	3000000	0	77	0	402	0	4990	STUDYZO	0	0	0	0	0	2	BKF7681
3	Kalibo	6	168877	0	151990	18	515	0	0	0	0	15453600	0	50412	204412	36911069	2908201	6000000	3000000	0	79	0	402	0	4990	STUDYZO	0	0	0	0	0	2	BKF7681	
3	Kalibo	7	176035	0	158432	18	542	0	0	0	0	0	0	0	0	121274	39245032	2908201	6000000	3000000	0	83	0	402	0	4990	STUDYZO	0	0	0	0	0	2	BKF7681
3	Kalibo	8	183567	0	165211	18	570	0	11721853	0	0	0	0	0	0	220136	41742736	2908201	6000000	3000000	0	86	0	402	0	4990	STUDYZO	0	0	0	0	0	2	BKF7681
3	Kalibo	9	191562	0	172406	18	599	0	0	0	0	0	0	0	0	227998	44431861	2958947	6000000	3000000	0	90	0	402	0	4990	STUDYZO	0	0	0	0	0	2	BKF7681
3	Kalibo	10	198694	0	179716	20	628	0	0																									

13	Manga	12	632360	0	569124	18	1881	0	0	0	0	0	0	0	0	455996	1.56E+08	8270921	15000000	7500000	0	298	0	381	0	17630	STUDYZO	0	0	0	0	0	1	BKF7839		
13	Manga	13	652781	0	587503	18	1941	0	0	0	0	0	0	0	0	0	471720	1.64E+08	8270921	15000000	7500000	0	307	0	381	0	17630	STUDYZO	0	0	0	0	0	1	BKF7839	
13	Manga	14	672967	0	605671	18	2000	0	0	0	0	0	0	0	0	0	463858	1.72E+08	8270921	15000000	7500000	0	317	0	381	0	17630	STUDYZO	0	0	0	0	0	1	BKF7839	
13	Manga	15	691361	0	622225	18	2051	0	0	0	0	0	0	0	0	0	400962	1.81E+08	8270921	15000000	7500000	0	325	0	381	0	17630	STUDYZO	0	0	0	0	0	1	BKF7839	
13	Manga	16	710310	0	639279	18	2103	0	0	0	0	0	26188543	0	0	0	408824	1.89E+08	8794692	15000000	7500000	0	334	0	381	0	17630	STUDYZO	0	0	0	0	0	1	BKF7839	
13	Manga	17	729830	0	656847	18	2156	0	34120548	0	0	0	0	0	0	0	416696	1.98E+08	8794692	15000000	7500000	0	344	0	381	0	17630	STUDYZO	0	0	0	0	0	1	BKF7839	
13	Manga	18	749938	0	674945	18	2211	0	0	0	0	0	0	0	0	0	432410	2.08E+08	8900804	15000000	7500000	0	353	0	381	0	17630	STUDYZO	0	0	0	0	0	1	BKF7839	
13	Manga	19	770653	0	693588	18	2268	0	0	0	0	0	0	0	0	0	448134	2.18E+08	8900804	15000000	7500000	0	363	0	381	0	17630	STUDYZO	0	0	0	0	0	1	BKF7839	
13	Manga	20	791990	0	712791	18	2325	0	0	0	0	0	0	0	0	0	448134	2.28E+08	8900804	15000000	7500000	0	373	0	381	1.40E+08	17630	STUDYZO	17060274	2969950	25846037	92131768	7621908	1	BKF7839	
7	Mediga	1	62876	0	56589	7	299	0	11320671	0	21736625	47422497	4543794	5645287	176442	2350738	12447231	0	0	6000000	3000000	4454925	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7731	
7	Mediga	2	69943	0	59049	8	316	0	0	0	0	0	0	0	25206	133654	19978826	2039790	6000000	3000000	0	47	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7731	
7	Mediga	3	103817	0	93436	8	334	0	0	0	0	0	0	0	0	141516	21382345	2039790	6000000	3000000	0	49	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7731	
7	Mediga	4	109018	0	98117	8	352	0	0	0	0	0	0	0	0	141516	22902639	2039790	6000000	3000000	0	51	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7731	
7	Mediga	5	114568	0	103112	8	372	0	0	0	0	0	0	0	0	157240	24549952	2039790	6000000	3000000	0	54	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7731	
7	Mediga	6	120487	0	108439	9	393	0	0	0	0	0	7077984	0	25206	165102	26334624	2181350	6000000	3000000	0	57	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7731	
7	Mediga	7	126497	0	113848	9	414	0	0	0	0	0	0	0	0	165102	28201174	2181350	6000000	3000000	0	60	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7731	
7	Mediga	8	132822	0	119540	9	436	0	12391640	0	0	0	0	0	0	172964	30203356	2181350	6000000	3000000	0	63	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7731	
7	Mediga	9	218325	0	196493	18	410	0	0	0	0	0	0	0	226854	-204412	50639477	2224189	6000000	3000000	0	103	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7731	
7	Mediga	10	225146	0	202632	18	431	0	0	0	0	0	0	0	0	165102	53266030	2224189	6000000	3000000	0	106	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7731	
7	Mediga	11	229615	0	206654	18	444	0	0	0	0	0	7903749	0	0	102206	55409762	2382264	6000000	3000000	0	108	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7731	
7	Mediga	12	234273	0	210846	18	458	0	0	0	0	0	0	0	0	110068	57664431	2382264	6000000	3000000	0	110	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7731	
7	Mediga	13	239126	0	215214	18	472	0	0	0	0	0	0	0	0	110068	60036219	2382264	6000000	3000000	0	113	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7731	
7	Mediga	14	243924	0	219532	18	486	0	0	0	0	0	0	0	0	110068	62465586	2382264	6000000	3000000	0	115	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7731	
7	Mediga	15	248295	0	223466	18	498	0	12995678	0	0	0	0	0	0	0	94344	64856665	2382264	6000000	3000000	0	117	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7731
7	Mediga	16	252798	0	227519	18	511	0	0	0	0	0	6252219	0	0	102206	67353629	2531470	6000000	3000000	0	119	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7731	
7	Mediga	17	257438	0	231695	18	523	0	0	0	0	0	0	0	0	0	94344	69961669	2531470	6000000	3000000	0	121	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7731
7	Mediga	18	262217	0	235996	18	536	0	0	0	0	0	0	0	0	102206	72685589	2531470	6000000	3000000	0	123	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7731	
7	Mediga	19	267141	0	240427	18	550	0	0	0	0	0	0	0	0	110068	75531322	2531470	6000000	3000000	0	126	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7731	
7	Mediga	20	272211	0	244990	18	564	0	0	0	0	0	0	0	0	110068	78504107	2531470	6000000	3000000	0	128	0	397	36868886	4190	STUDYZO	1856525	1484975	7245541	22885484	3396360	1	BKF7731		
10	Nobere	1	62876	0	56589	7	299	0	11320671	0	21736625	47422497	4543794	5645287	176442	2350738	12447231	0	0	6000000	3000000	4454925	30	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7789	
10	Nobere	2	69943	0	59049	8	316	0	0	0	0	0	0	0	25206	133654	19978826	2039790	6000000	3000000	0	47	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7789	
10	Nobere	3	103817	0	93436	8	334	0	0	0	0	0	0	0	0	141516	21382345	2039790	6000000	3000000	0	49	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7789	
10	Nobere	4	109018	0	98117	8	352	0	0	0	0	0	0	0	0	141516	22902639	2039790	6000000	3000000	0	51	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7789	
10	Nobere	5	114568	0	103112	8	372	0	0	0	0	0	0	0	0	157240	24549952	2039790	6000000	3000000	0	54	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7789	
10	Nobere	6	120487	0	108439	9	393	0	0	0	0	0	7077984	0	25206	165102	26334624	2181350	6000000	3000000	0	57	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7789	
10	Nobere	7	126497	0	113848	9	414	0	0	0	0	0	0	0	0	165102	28201174	2181350	6000000	3000000	0	60	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7789	
10	Nobere	8	132822	0	119540	9	436	0	12391640	0	0	0	0	0	0	172964	30203356	2181350	6000000	3000000	0	63	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7789	
10	Nobere	9	218325	0	196493	18	410	0	0	0	0	0	0	0	226854	-204412	50639477	2224189	6000000	3000000	0	103	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7789	
10	Nobere	10	225146	0	202632	18	431	0	0	0	0	0	0	0	0	165102	53266030	2224189	6000000	3000000	0	106	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7789	
10	Nobere	11	229615	0	206654	18	444	0	0	0	0	0	7903749	0	0	102206	55409762	2382264	6000000	3000000	0	108	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7789	
10	Nobere	12	234273	0	210846	18	458	0	0	0	0	0	0	0	0	110068	57664431	2382264	6000000	3000000	0	110	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7789	
10	Nobere	13	239126	0	215214	18	472	0	0	0	0	0	0	0	0	110068	60036219	2382264	6000000	3000000	0	113	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7789	
10	Nobere	14	243924	0	219532	18	486	0	0	0	0	0	0	0	0	110068	62465586	2382264	6000000	3000000	0	115	0	397	0	4190	STUDYZO	0	0	0	0	0	0	1	BKF7789	
10	Nobere	15	248295	0	223466	18	498	0	12995678	0	0	0																								

20	Po	18	891928	0	802646	18	2951	0	0	0	0	0	0	0	0	0	0	526754	2.47E+08	11326704	16500000	82500000	0	420	0	380	0	21540	STUDYDZV	0	0	0	0	0	0	1	BKFF7826		
19	Po	19	1917136	0	802643	18	3020	0	0	0	0	0	0	0	0	0	0	542478	2.59E+08	11326704	16500000	82500000	0	432	0	380	0	21540	STUDYDZV	0	0	0	0	0	0	1	BKFF7826		
21	Po	20	943205	0	848885	18	3091	0	0	0	0	0	0	0	0	0	0	558202	2.72E+08	11326704	16500000	82500000	0	444	0	380	1.85E+08	21540	STUDYDZV	20307672	2969590	31451419	1.22E+08	7997570	0	1	BKFF7826		
18	Pounkoun	1	50847	0	45763	7	204	0	7535248	0	14815510	32322797	2271897	2496376	176442	0	0	1603848	10065961	0	4500000	22500000	4454925	24	440	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	1	BKF3952
18	Pounkoun	2	73142	0	65828	8	215	0	0	0	0	0	0	0	25206	0	86482	14769017	1339541	4500000	22500000	0	34	440	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	1	BKF3952	
18	Pounkoun	3	76155	0	68540	8	227	0	0	0	0	0	0	0	0	0	94344	15685024	1339541	4500000	22500000	0	36	440	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	1	BKF3952	
18	Pounkoun	4	79371	0	71434	8	239	0	0	0	0	0	0	0	0	0	94344	16674247	1339541	4500000	22500000	0	37	440	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	1	BKF3952	
18	Pounkoun	5	82801	0	74521	8	252	0	0	0	0	0	0	0	0	0	102206	17747216	1339541	4500000	22500000	0	39	440	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	1	BKF3952	
19	6	664660	0	78114	9	261	0	0	0	0	80211716	0	0	0	25206	0	102206	18897382	1339541	4500000	22500000	0	41	440	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	1	BKF3952	
18	Pounkoun	7	90174	0	81157	9	279	0	0	0	0	0	0	0	0	0	110068	21033919	1515826	4500000	22500000	0	42	440	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	1	BKF3952	
18	Pounkoun	8	94084	0	84676	9	293	0	0	0	0	0	0	0	0	0	110068	21394507	1515826	4500000	22500000	0	44	440	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	1	BKF3952	
18	Pounkoun	9	98233	0	88410	9	309	0	8328298	0	0	0	0	0	0	0	125792	22787410	1515826	4500000	22500000	0	46	440	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	1	BKF3952	
18	Pounkoun	10	102450	0	92205	10	323	0	0	0	0	0	0	0	25206	0	110068	24237999	1531697	4500000	22500000	0	48	440	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	1	BKF3952	
18	Pounkoun	11	105212	0	94691	10	332	0	0	0	0	0	4836622	0	0	0	70758	25389326	1628430	4500000	22500000	0	50	440	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	1	BKF3952	
18	Pounkoun	12	108091	0	97282	10	340	0	0	0	0	0	0	0	0	0	62896	26065727	1628430	4500000	22500000	0	51	440	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	1	BKF3952	
18	Pounkoun	13	111091	0	99982	10	349	0	0	0	8593108	0	0	0	0	0	70758	27891035	1628430	4500000	22500000	0	52	440	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	1	BKF3952	
18	Pounkoun	14	114056	0	104056	10	358	0	0	0	0	0	0	0	0	0	70758	29280292	1639022	4500000	22500000	0	54	440	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	1	BKF3952	
18	Pounkoun	15	116758	0	105083	10	365	0	0	0	0	0	0	0	0	0	56034	30488299	1639022	4500000	22500000	0	55	440	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	1	BKF3952	
18	Pounkoun	16	119543	0	107589	10	373	0	0	0	0	0	0	3774925	0	0	62896	31850129	1714521	4500000	22500000	0	56	440	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	1	BKF3952	
18	Pounkoun	17	122411	0	110170	10	381	0	8593108	0	0	0	0	0	0	0	62896	33266480	1714521	4500000	22500000	0	58	440	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	1	BKF3952	
18	Pounkoun	18	125364	0	112828	10	389	0	0	0	0	0	0	0	0	0	62896	34750460	1714521	4500000	22500000	0	59	440	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	1	BKF3952	
18	Pounkoun	19	128407	0	115567	10	397	0	0	0	0	0	0	0	0	0	62896	36305940	1714521	4500000	22500000	0	60	440	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	1	BKF3952	
18	Pounkoun	20	131542	0	118388	10	405	0	0	0	0	0	0	0	0	0	62896	37936014	1714521	4500000	22500000	0	62	440	24331590	2590	STUDYDZV	0	1484975	4938503	16318687	1589424	0	1	BKF3952				
12	Selohin	1	122844	0	110560	23	495	0	12123553	75833391	36173637	78919529	4543794	5882513	579738	3991690	24318612	0	6000000	30000000	4454925	57	410	414	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	6	BKFF7795	
12	Selohin	2	177761	0	159985	24	523	0	0	0	0	0	0	25206	220136	35893862	4511999	6000000	30000000	0	84	414	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	6	BKFF7795			
12	Selohin	3	185183	0	166683	24	551	0	0	0	0	0	0	0	0	220136	38140423	4511999	6000000	30000000	0	87	414	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	6	BKFF7795		
12	Selohin	4	193104	0	173794	24	581	0	0	0	0	0	0	0	0	235860	40567295	4511999	6000000	30000000	0	91	414	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	6	BKFF7795		
12	Selohin	5	201554	0	181399	24	611	0	0	0	0	0	0	0	0	235860	43189316	4511999	6000000	30000000	0	96	414	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	6	BKFF7795		
12	Selohin	6	210565	0	189509	26	643	0	0	0	0	23475316	0	50412	251584	46022632	4981505	6000000	30000000	0	100	414	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	6	BKFF7795			
12	Selohin	7	224600	0	202140	31	692	0	0	0	0	0	0	126030	385238	50071897	4981505	6000000	30000000	0	105	414	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	6	BKFF7795			
12	Selohin	8	234231	0	210808	31	727	0	14679670	0	0	0	0	0	0	275170	53263420	4981505	6000000	30000000	0	111	414	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	6	BKFF7795		
12	Selohin	9	244450	0	220005	31	764	0	0	0	0	0	0	0	0	290894	56689906	5083750	6000000	30000000	0	115	414	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	6	BKFF7795		
12	Selohin	10	254836	0	229353	32	801	0	0	0	0	0	0	25206	290894	60290200	5083750	6000000	30000000	0	120	414	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	6	BKFF7795			
12	Selohin	11	266524	0	239972	33	836	0	18756659	0	0	0	0	0	0	267308	64316445	5158883	6000000	30000000	0	126	414	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	6	BKFF7795		
12	Selohin	12	292387	0	263149	38	894	0	0	0	0	0	0	126030	463858	71968188	5458883	6000000	30000000	0	138	414	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	6	BKFF7795			
12	Selohin	13	299777	0	269800	38	915	0	0	0	0	0	0	0	0	165102	75263561	5458883	6000000	30000000	0	142	414	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	6	BKFF7795		
12	Selohin	14	307083	0	276375	38	937	0	0	0	0	0	0	0	0	172964	78639681	5458883	6000000	30000000	0	144	414	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	6	BKFF7795		
12	Selohin	15	313738	0	282365	38	954	0	15558896	0	0	0	0	0	0	133654	81950956	5458883	6000000	30000000	0	147	414	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	6	BKFF7795		
12	Selohin	16	325477	0	292930	39	988	0	0	0	9437313	0	0	25206	267308	86717587	5682798	6000000	30000000	0	153	414	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	6	BKFF7795			
12	Selohin	17	332542	0	299288	39	1006	0	0	0	0	0	0	0	0	141516	90371774	5682798	6000000	30000000	0	157	414	0	380	0	2590	STUDYDZV	0	0	0	0	0	0	0	6	BKFF7795		
12	Selohin	18	339820	0	305838	39	1026	0	0	0	0	0	0	25206	157240	94196577	5682798	7500000	37500000	0	16																		