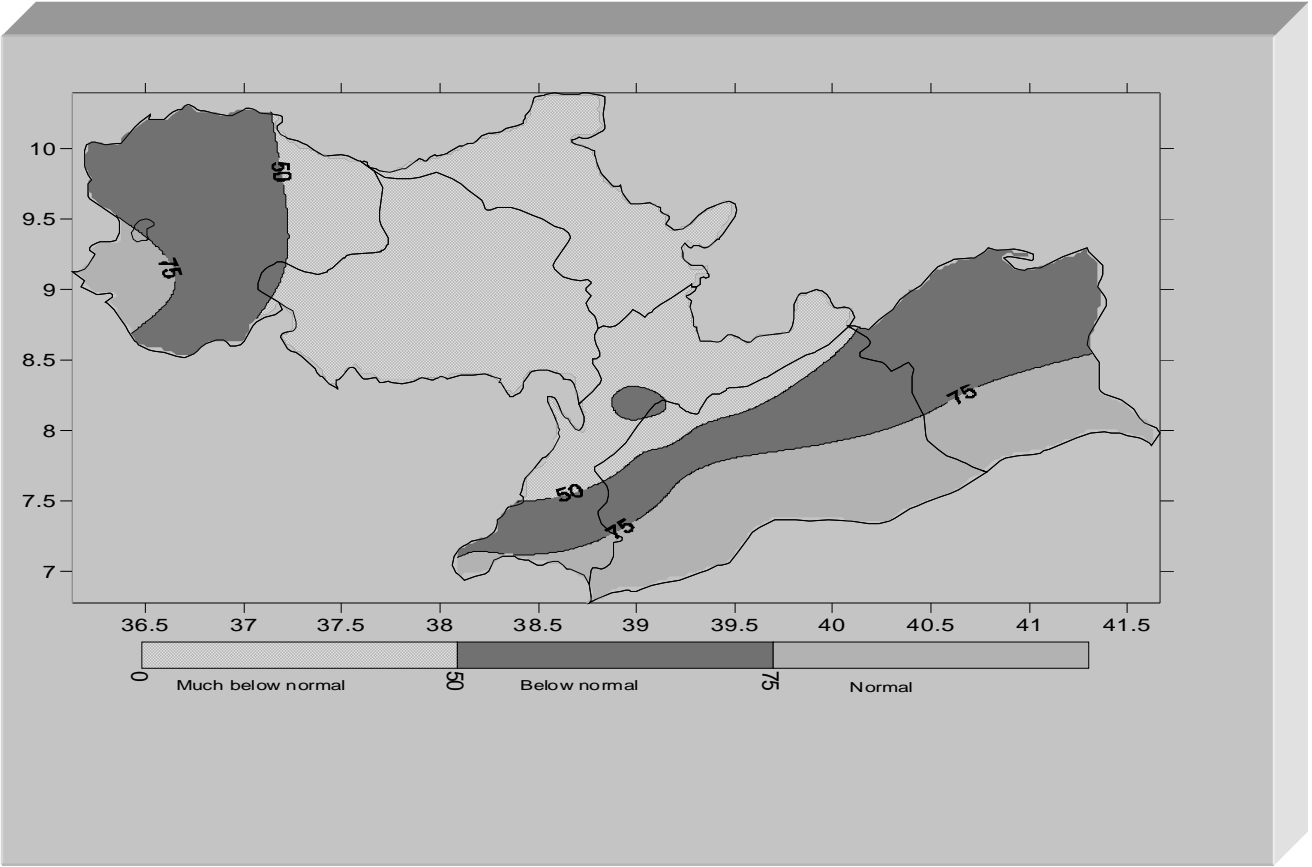


**Barullee Haala Qilleensaa Baramaa
Waqtii Bonnaa 2007/08
Guyyaa qopha'ee: -09/03/2007**



Walumaagalaattii Waqtii bonnaa 2007/8 roobni baay'ee idiilee gad hanga idiilee ta'ee galmaa'eera .Arsi fi Wallaggaa bahaa irraattii roobni baay'ee idiile gad hangaa idiile ta'ee yoo galmaa'uu,bakkee giphii shawaa bahaa irraa kan hafee bakkee biroo shawaa bahaa,kaaba fi lixaa irraattii roobni baay'ee idiilee gadii ta'ee galmaa'eera.

SEENSAA

Barulleen haala qilleensa baramaa Kun qophaa'ee Kan tamsa'aa jiru dhaabbata Miitiwooroloojii biyyoleessaatti waajjira damee Adaamaatiin. Ergaan barulleen Kun qabatee sochii dinagdee-hawaasummaa naannoo Oromiyaa ni gargaara jedhamee itti amanama. Akkuma beekamu Oromiyaan qonna, turizimii fi ijaarsaatti (construction) xiyyeefannaa guddaa naannoo kennuu dha. Kanaaf ergaa bu'a qabeessa keessatti qabatameef jeecha sektaroonni kun barullee kana halaan akka hordofan jabeessinee gorsina. Waajirri damee Adaamaa booddeetti harkifannaa ragaa (data) buufata addaa addaa irraa Kan ka'e ji'a jedhaame guyyaan 20 erga darbeebooda maxansee tamsaasa. Kun dhiyeenyatti haala jaba'a foyya'insa wal-jijjirraa ragaa (data) buufataalee miitiwooroloojii jidduutti godhamuun foyya'uu ni danda'a. Yaada, komii fi jajjabinni nuuf kennamu guddina tamisaa'inaa barullee kanaaf gumaacha guddaa kenna.

Waajjira damee Adaamaa

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Adama

HAALA QILLEENSAA

TEMPIREECHARA

Waluumaa galaattii waqtiin bonaa qilleensa gogaa ji'a Onkoololessaa irraa jalqabee hangaa ji'a Amajjiitti Kan jiruu dha. Haata'u malee yeroo tokko tokkoo roobni waqtii isaa hin eginnee ni rooba. Tempireechara baay'ee ol aana waqtii bonna goddiina Shawaa bahaa fi Wallaggaa bahaa irraattii kan goddiinaalee biroo caale mul'ateera (Fakkii 1 ilaala). Bufatoon Tempireechara baay'ee ol aana guyyaa waqtii bonnaa kana keessa galmeesan Bako, Mojo fi Qoqadam tempireechara digiiriseentigreedin ($^{\circ}\text{C}$) 34.0, 33.2 fi 32.5 duraadubaan galmeesaniiru (Gabatee 1 ilaala). Tempireechara baay'ee gad aana waktii bonna goddiinaalee Shawaa kaaba, shawaa lixaa fi Arsii irraatti galmaa'eera (Fakkii 2 ilaala). Bufatoon Tempireechara baay'ee gadaana guyyaa waktiin bonnaa kana keessa galmeesan Arsi roobe, Kulumsaa fi Darba tempireechara digiiriseentigreedin ($^{\circ}\text{C}$) 1.4, 1.4 fi 1.5 duraadubaan galimeesaniruu (Fakkii 3 ilaala).

Gabatee 1:- Tempireechara baay'ee ol aana waqtii bonaa 2007/2008.

Bufatoota	Tempireechara baay'ee ol aana	Ji'a	Guyyaa
Bakkoo	34.0	Amaajjii	2,29
Mojoo	33.2	Onkoloollesa	5
Qoqaqdaam	32.5	Amaajjii	28
Sodaare	32.5	Amaajjii	14
Tibee	32.5	Amaajjii	6,12,26
Sibusiree	32.0	Amaajjii	6
Araxaa	31.6	Amaajjii	26

Gabatee 2:- Tempireechara baay'ee gad aana waqtii bonaa 2007/2008.

Bufatoota	Tempireechara baay'ee gad aana	Ji'a	Guyyaa
Arsi Roobe	1.4	Sadaasa	4
Qulumsa	1.4	Sadaasa	6
Darbaa	1.5	Sadaasa	19
Assalaa	2.0	Sadaasa	18
Sulultaa	2.0	Sadaasa	21
Shanoo	2.7	November	17
sodaree	3.0	Muddee	19
Mojoo	3.4	Amaajjii	4

BOKKAA (ROOBA)

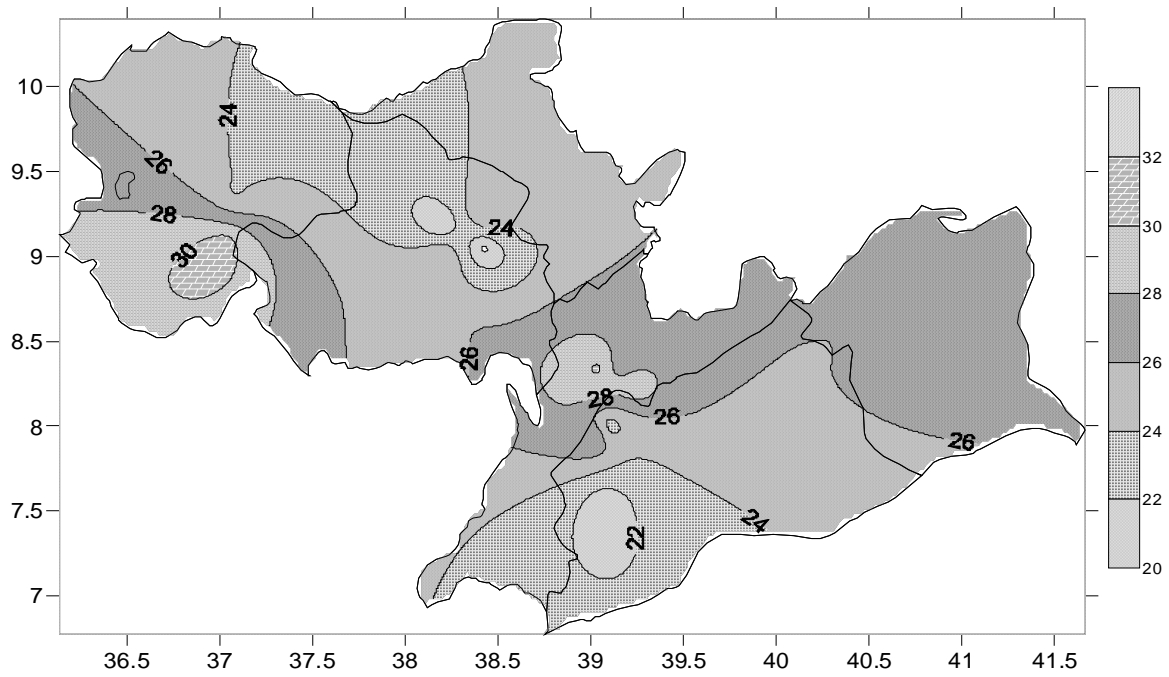
Roobni waqtii bonaa bara 2007/8 millimeetra (mm) 100mm ol ta'uu kibbaa Arsi irraattii yoo roobu Wallagaa lixaa irraattiis 80mm ol rooberaa. (Fakkii 3 ilaala). Waqtiilee bonna 2007/2008 kana keessaa rooba baay'ee ol aana ta'ee guyyaa tokko kessaaatti buufatootin Tibee, Coole fi Abeebe qerasoo duraaduban milliimetra (mm) 56.3,32.5 f 32.5 galmeesaniru (Gabatee 3 ilaala)

Walumaagalaattii Waqtiilee bonaa 2007/8 roobni baay'ee idiilee gad hanga idiilee ta'ee galmaa'eera .Arsi fi Wallaggaa bahaa irraattii roobni baay'ee idiile gad hangaa idiile ta'ee galmaa'eera.Bakkee giphii shawaa bahaa irraa kan hafee bakkee biroo shawaa bahaa,kaaba fi lixaa irraattii roobni baay'ee idiilee gadii ta'ee galmaa'eera. (Fakkii 5 ilaala).

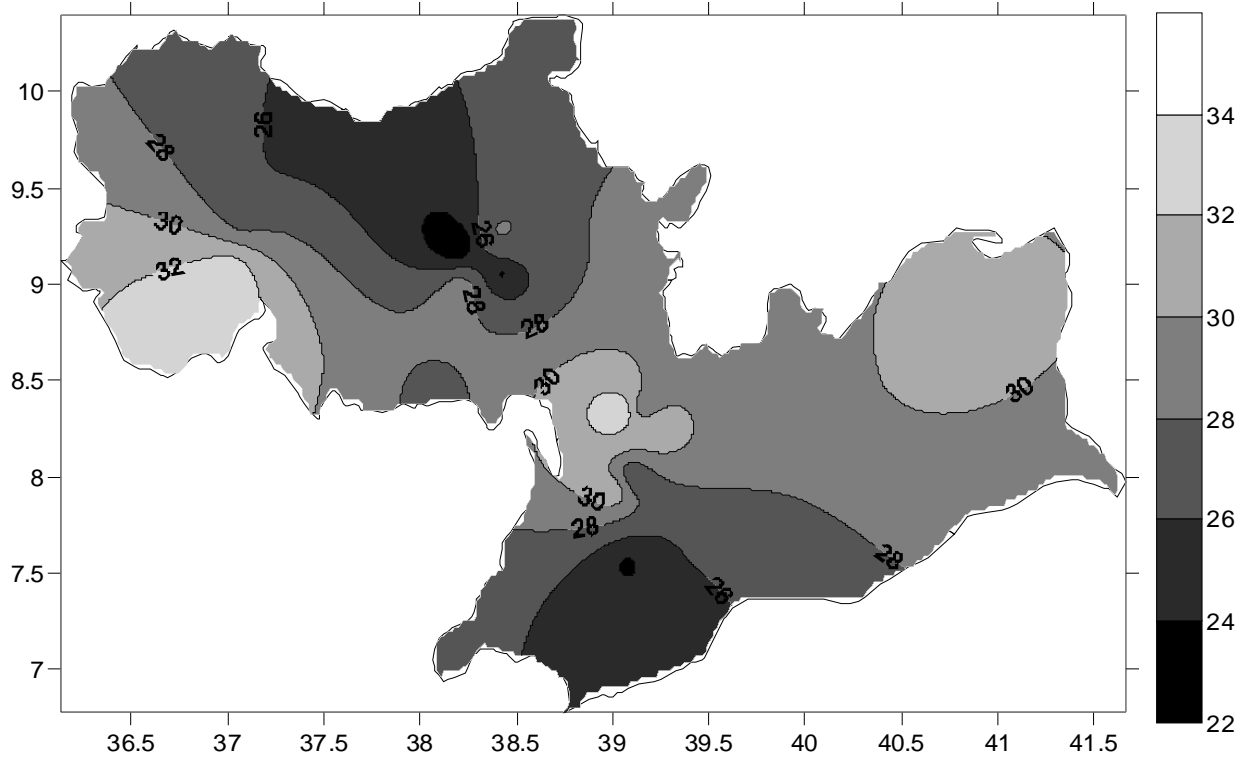
Gabatee 3:-Rooba baay'ee ol aana waqtii bonnaa bara 2007/8 guyyaa tokko keesatti galma'ee

Bufatoota	Rooba baay'ee ol aana	Ji'a	Guyyaa
Tibee	56.3	Onkoloollesa	1
Abebe Qeeransoo	32.5	Onkoloollesa	1
Coole	32.5	Sadaasa	7

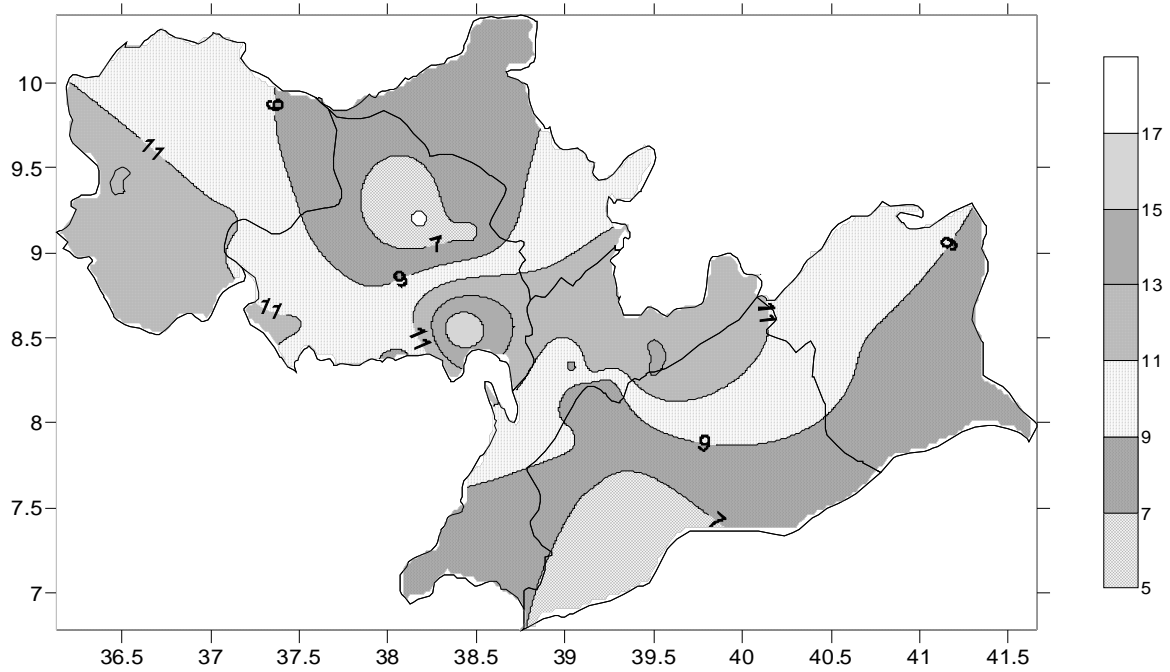
Galamso	32.0	Onkoloollesa	2
Sibu siire	31.3	Onkoloollesa	1
Shambu	30.5	October	1
sedika	30.4	October	1
Arsi Robe	29.5	October	2



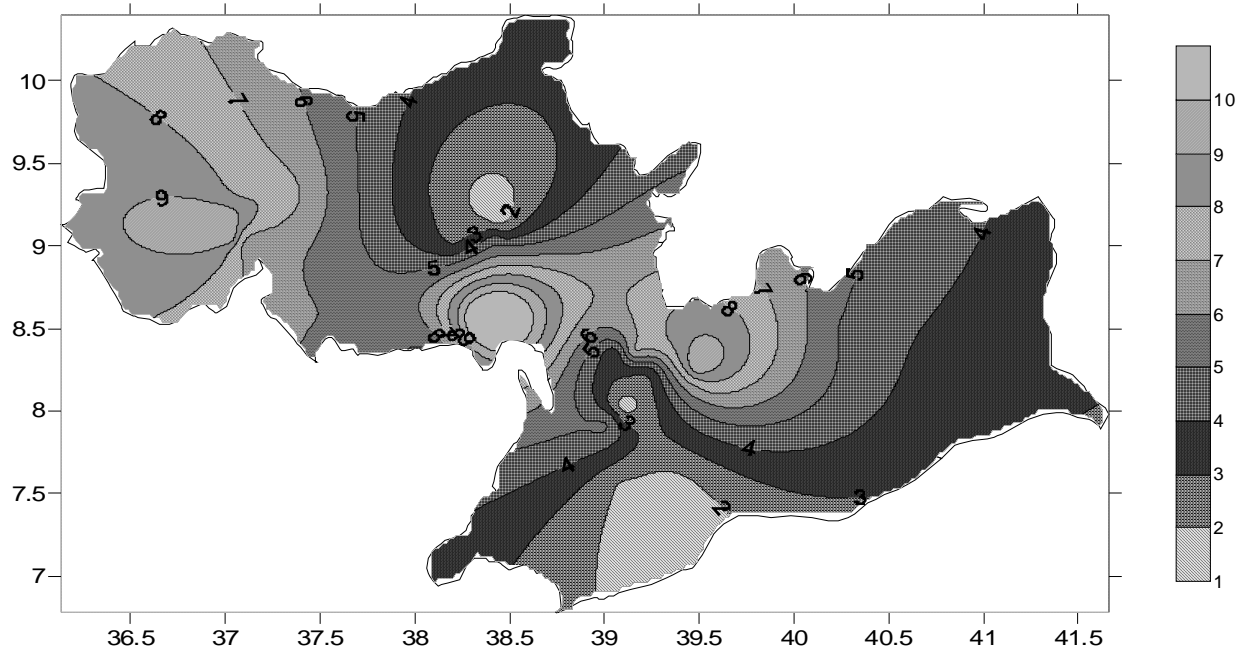
Fakkii 1: -GidduugalaTempirechaara baay'ee ol aana Waqtii Bonnaa 2007/2008.



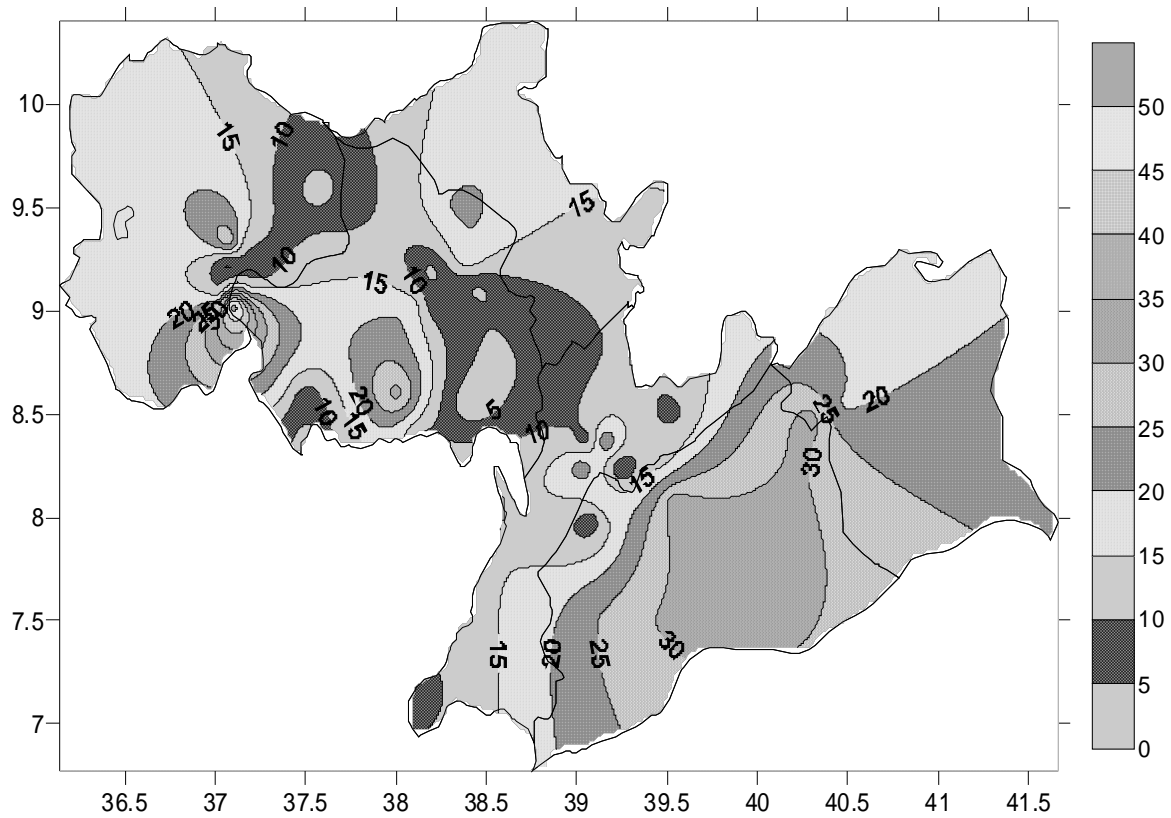
Fakkii 2: Tempirechara baay'ee ol aana waqtii bonaa 2007/2008



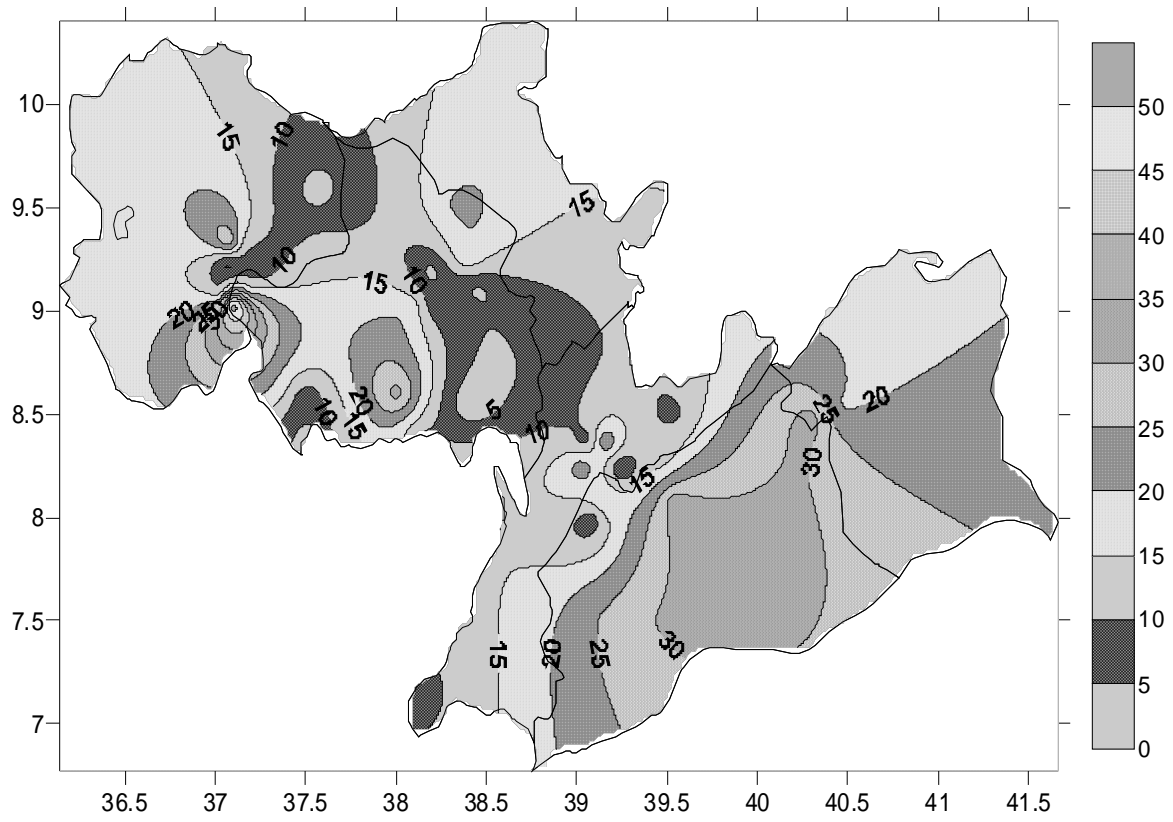
Fakkii 3: -Gidduugala Tempirechaara baay'ee gad aanaa ji'a Adoollesa 2007.



Fakkii 4:-Tempirechara baay'ee gad aana waqtii bonaa 2007/2008.



Fakkii 5: Rooba Dimshaasha Bona baraa 2007/2008



Fakkii 6 :Rooba baay'ee ol aana waqtii bonnaa bara 2007/8 .

Dertu Liben	9.57	37.56	5	3	Oct	1										
Derba	9.26	38.39	27	20	Oct	1	26	28.5	Oct	30	8.5	1.5	Dec	19		
Dilela	8.37	38.02	39	16	Oct	2										
Entoto	9.05	38.43	16	6	Oct	2	19	23.5	Jan	3	7.5	4.5	Dec	19		
Ejere	9.51	38.33	54	21	Oct	1										
Efabiya	9.02	36.52	99	16	Jan	18										
Enchini	9.19	38.22	11	5	Oct	3										10
Etheya	8.07	39.14	74	21	Oct	3										
Ginchi	9.02	38.08	39	19	Oct	3										
Gelemso	8.48	40.3	94	32	Oct	2	26	29	Jan	25,26	10.5	4.6	Nov	19	59	
Gebete	9.23	37.25	13	4	Oct	1										
Guben	9.1	37.18	44	17	Oct	2										
Hombole	8.22	38.46	16	16	Oct	1										26
Homi	9.37	37.14	21	17	Oct	1										
Harodoyo	9.33	37.57	33	12	Oct	4										
Hareto	9.22	37.06	3	3	Jan	28					11.8	9	Nov	4		
Kulumsa	8	39.09	27	7	Oct	3	23	25.8	Jan	26	7.1	1.4	Dec	6	36	
Kimoye	9.01	38.21	17	7	Oct	3	26	29.5	Jan	26	7.4	2.8	Dec	17	45	
Kombolcha	9.3	37.28	18	9	Oct	1	25	27.7	Jan	15	10.1	7.9	Dec	20		
Kokadam	8.25	39.02	29	23	Oct	1	30	32.5	Jan	28	9.3	3.5	Nov	19	76	
Meki	8.08	38.49	0													0
Mojo	8.36	39.06	9	8	Oct	3	30	33.2	oct	5	8.7	3.4	Jan	4	22	
Adama	8.36	39.16	42	25	Oct	1	26	28.5	Jan	10,26	13.2	7.2	Dec	20		
Nura era	8.5	39.54	21	9	Oct	15										36
Shambu	9.34	37.07	89	31	Oct	1	24	26.5	Jan	4	10.3	7.5	Dec	17		
Sedika	7.44	40	121	30	Oct	1										
Sebeta	8.55	38.36	4	3	Oct	3										5
Sodere	8.24	39.24	26	5	Oct	16	30	32.5	Jan	14	8.2	3		19		
Sheno	9.19	38.19	6	3	Nov	5	20	21.5	Jan	4	4.4	2.7	Nov	17	16	
Sire	7.14	38.19	32	9	Nov	8										76
Sibusire	9.02	36.52	112	31	Oct	1	29	32	Jan	6	12.2	9	Dec	17		
Sululta	9.1	38.45	10	3	Oct	1	23	25.5	Nov	25	5.9	2	Dec	21		
Suten	8.21	38.34	26	17	Oct	1										
Tibe	9.03	37.1	108	56	Oct	1	30	32.5	Jan	6,12,26	10.6	6.4	Nov	17		
Tokeirensa	8.59	37.35	38	17	Oct	1										
Tulubolo	8.39	38.12	13	9	Oct	1	25	27	Jan	8,9,11	8.6	5	Dec	21		

Ibsa:

RD- rooba dimishaasha ji'a (total rainfall)

RBOA- rooba baay'ee ol anaa(extreme rainfall)

GTOA-giddugaleessa tempiirecharaa ol anaa (mean maximum temperature)

TBOA- tempiirecharaa baay'ee ol anaa (extreme maximum temperature).

GTGA-giddugaleessa tempareecharaa gaddii anaa(mean minimum temperature)

TBGA-tempareecharaa baay'ee gaddii anaa.(extreme minimum temperature)