

World Vision Somalia Programme

DROUGHT SITUATION REPORT

GOLDOGOB DISTRICT, PUNTLAND

May 2022

The assessment was conducted in four villages in Galdogob district to ascertain the situation under which households and their livestock are surviving following the rains that were received in the area. The findings of the assessment would be relied on to strategically decide whether the SHF Livelihood project should continue providing fodder for their livestock to the targeted communities/households. The assessment was conducted by use of a household questionnaire containing close-ended and open-ended questions. Below is a summary of the major findings and summary data.

1 SUMMARY OF THE MAJOR FINDINGS:

All the surveyed households (96) were keeping livestock. The majority of these households were in Galdogob town (38%). The surveyed households kept goats, sheep, camels and cattle. Most of the cattle, sheep and camels were in Galdogob town and most of the goats were in Jeexo village.

All the households were affected by the drought in the past months; indicating that drought led to death of the livestock. The respondents reported that: 64 camels died and 1,025 sheep and goats died. One household reported that 60% of the livestock owned by the family died.

Following the rains in the area, households reported that they were now getting enough water and pasture; highlighting that livestock were grazed in the surrounding areas. The grazing areas and the town households had enough pasture and water due to rains. However, communities were in fear due to the mass immigration of pastoralists from different districts. Some of the village members migrated during the drought and they have not returned yet.

The majority (94%) of the households indicated that they have sufficient fodder/pasture for their livestock. Households got fodder from range land, valleys, grassing areas around the village/home, and areas around their village.

The majority (77%) of the households did not know who had moved to other areas with their livestock; 22% knew and 1% was not sure. The findings show that 14% of the respondents reported that more than 20 households moved to other areas with their livestock. Most of the Pastoral communities that left their villages migrated to Galdogob village, Galkacyo village, Godod village, Ianwaalay village, Mirafadle village, and Nugal-gibin village. The households that moved to other areas with their livestock went in search of water and pasture. Sometimes households could feed their livestock on remaining human food.

The findings also showed that 85% of the respondents were aware of other pastoral communities who have migrated into their community. Majority (50%) of the respondents reported that livestock was in average body condition and 85% confirmed that water was available for their livestock. Most of the households spent less than 30 minutes getting to the water point (73.2%) and 68% were getting water from the boreholes.

When asked about if they had lost their animals during the drought, 74% of the households reported that they lost livestock. Dhamuke village had the majority of households that lost livestock due to drought. Overall, a total of 3,037 livestock were lost mostly in Galdogob town (29%) followed by Dhamuke (27%), Nugal gibin (25%), and then in Jeexo (20%).

The findings show that 82% of the households were still buying water for home use, and the majority (88%) of these households were spending less than 1 dollar daily on buying water. Moreover, 92% of the households indicated that the rain received in their community is so far enough.

The assessment revealed that the majority 57% of the households were no longer selling their livestock. Only 18% reported that people in their villages were still fighting for the pasture and 82% reported otherwise.

2 BACKGROUND INFORMATION

2.1 Villages covered by the assessment

Villages	Respondents	Percent
Dhamuke	22	23%
Galdogob town	36	38%
Jeexo	19	20%
Nugaal gibirin	19	20%
Grand Total	96	100%

2.2 Breakdown of gender of the household heads with villages

Row Labels	Dhamuke (22)	Galdogob town (36)	Jeexo (19)	Nugaal gibirin (19)	Grand Total (96)
Male	77%	53%	68%	63%	64%
Female	23%	47%	32%	37%	36%
Grand Total	100%	100%	100%	100%	100%

2.3 Respondent's age with gender breakdown

Age (years)	Dhamuke			Galdogob town			Jeexo			Nugaal gibirin			Total
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	
Below 18				5%		3%							1%
19-24	18%		14%	16%	24%	19%	8%		5%	17%		11%	14%
25-54	76%	100%	82%	74%	59%	67%	77%	33%	63%	50%	71%	58%	68%
55 & above	6%		5%	5%	18%	11%	15%	67%	32%	33%	29%	32%	18%
Total (%)	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Total (#)	17	5	22	19	17	36	13	6	19	12	7	19	96

2.4 Respondent's marital status with gender breakdown

	Dhamuke			Galdogob town			Jeexo			Nugaal gibirin			Total
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	
Married- monogamous	23.5%	20.0%	22.7%	57.9%	58.8%	58.3%	61.5%	66.7%	63.2%	58.3%	85.7%	68.4%	53.1%
Married- polygamous	35.3%	20.0%	31.8%	42.1%		22.2%	30.8%		21.1%	33.3%	14.3%	26.3%	25.0%
Widowed		40.0%	9.1%		17.6%	8.3%	7.7%	33.3%	15.8%	8.3%		5.3%	9.4%
Divorced	5.9%		4.5%		11.8%	5.6%							3.1%
Single	35.3%	20.0%	31.8%		11.8%	5.6%							9.4%
Total (%)	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Total (#)	17	5	22	19	17	36	13	6	19	12	7	19	96

3 THE SITUATION OF LIVESTOCK

3.1 Households that keep livestock

Villages	Male (61)	Female (35)	Grand Total (96)
Dhamuke	28%	14%	23%
Galdogob town	31%	49%	38%
Jeexo	21%	17%	20%
Nugaal givin	20%	20%	20%
Grand Total	100%	100%	100%

3.2 Number of animals kept

Row Labels	Cattle	Goats	Sheep	Camel
Dhamuke	0	684	287	98
Galdogob town	695	995	504	555
Jeexo	0	1032	191	73
Nugaal givin	60	737	378	143
Grand Total	755	3448	1360	869

3.3 Sufficiency of fodder/pasture for livestock

	Male (61)	Female (35)	Grand Total (96)
No	8%	3%	6%
Yes	92%	97%	94%
Grand Total	100%	100%	100%

3.4 Are there households you know who have moved to other areas with their livestock?

	Dhamuke (22)	Galdogob town (36)	Jeexo (19)	Nugaal givin (19)	Total (96)
No	45%	92%	89.5%	74%	77%
Yes	55%	8%	5.3%	26%	22%
Not sure	0%	0%	5.2%	0%	1%
Total	100%	100%	100%	100%	100%

3.5 Households known to have moved to other areas with their livestock

Households	Dhamuke (22)	Galdogob town (36)	Jeexo (19)	Nugaal givin (19)	Total (96)
None	58%	100%		20%	52%
1-5	8%		100%	40%	19%
6-10	8%			20%	10%
16-20				20%	5%
More than 20	25%				14%
Total	100%	100%	100%	100%	100%

3.6 Adequacy of pasture enough in the villages

	Dhamuke (22)	Galdogob town (36)	Jeexo (19)	Nugaal gibirin (19)	Grand Total (96)
No	5%	0%	0%	0%	1%
Yes	95%	100%	100%	100%	99%
Grand Total	100%	100%	100%	100%	100%

3.7 Are you aware of other pastoral communities who have migrated into your community?

	Dhamuke (12)	Galdogob town (3)	Jeexo (1)	Nugaal gibirin (5)	Total (21)
No	8%	0%	0%	20%	10%
Yes	92%	100%	100%	60%	85%
Not sure	0%	0%	0%	20%	5%
Total	100%	100%	100%	100%	100%

3.8 Body condition of the livestock

	Count of responses	Percent
Very condition	4	22%
Average body condition	9	50%
Good body condition	3	17%
Neutral condition	1	6%
Weak body condition	1	6%
Grand Total	18	100%

3.9 Availability of water for livestock consumption / Do you have water for your animals?

	Dhamuke			Galdogob town			Jeexo			Nugaal gibirin			Grand Total
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	
No	0%	0%	0%	37%	12%	25%	31%	0%	21%	0%	14%	5%	15%
Yes	100%	100%	100%	63%	88%	75%	69%	100%	79%	100%	86%	95%	85%
Grand Total (%)	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Grand Total (#)	17	5	22	19	17	36	13	6	19	12	7	19	96

3.10 Where do they get water for livestock?

	Dhamuke (22)	Galdogob town (27)	Jeexo (15)	Nugaal gibirin (18)	Total (82)
Berkad	14%	4%	100%	39%	32%
Borehole	86%	96%	0%	61%	68%
Grand Total	100%	100%	100%	100%	100%

3.11 Time taken to get to the water point?

Time	Dhamuke (22)	Galdogob town (27)	Jeexo (15)	Nugaal gibirin (18)	Total (82)
Less than 30 minutes	95.5%	77.8%	33.3%	72.2%	73.2%
31- 60 minutes	0.0%	14.8%	20.0%	22.2%	13.4%
1 hour	4.5%	7.4%	33.3%	5.6%	11.0%
More than 1 hours	0.0%	0.0%	13.3%	0.0%	2.4%
Grand Total	100.0%	100.0%	100.0%	100.0%	100.0%

3.12 When is the last time your animals drunk water?

	Dhamuke (22)	Galdogob town (27)	Jeexo (15)	Nugaal gibir (18)	Total (82)
Yesterday	40.9%	33.3%	13.3%	44.4%	34.1%
2-7 days ago	31.8%	37.0%	40.0%	33.3%	35.4%
More than 7 days	27.3%	29.6%	46.7%	22.2%	30.5%
Grand Total	100.0%	100.0%	100.0%	100.0%	100.0%

3.13 Have any of your livestock died due to lack of water?

	Dhamuke (22)	Galdogob town (27)	Jeexo (15)	Nugaal gibir (18)	Total (82)
No	9%	41%	13%	33%	26%
Yes	91%	59%	87%	67%	74%
Total	100%	100%	100%	100%	100%

3.14 Number of livestock died due to lack of water.

Villages	Households	Count of animals that died	Percent
Dhamuke	22	811	27%
Galdogob town	27	868	29%
Jeexo	15	604	20%
Nugaal gibir	18	754	25%
Grand Total	82	3,037	100%

3.15 Do you buy water for your household?

	Dhamuke (22)	Galdogob town (27)	Jeexo (15)	Nugaal gibir (18)	Total (82)
No	0%	15%	7%	56%	18%
Yes	100%	85%	93%	44%	82%
Grand Total	100%	100%	100%	100%	100%

3.16 How much do spend on buying water for a day?

	Dhamuke (22)	Galdogob town (23)	Jeexo (14)	Nugaal gibir (8)	Total (67)
Less than 1 dollar	77%	100%	79%	100%	88%
2-5 dollars	23%	0%	21%	0%	12%
Grand Total	100%	100%	100%	100%	100%

3.17 Are you selling livestock?

	Dhamuke (22)	Galdogob town (36)	Jeexo (19)	Nugaal gibir (19)	Total (96)
No	45%	56%	63%	68%	57%
Yes	55%	44%	37%	32%	43%
Grand Total	100%	100%	100%	100%	100%

3.18 Are there people fighting for the pasture in your community?

	Dhamuke (22)	Galdogob town (36)	Jeexo (19)	Nugaal gibir (19)	Total (96)
No	55%	97%	89%	79%	82%
Yes	45%	3%	11%	21%	18%
Grand Total	100%	100%	100%	100%	100%

3.19 Has the rain received in your community so far been enough?

Row Labels	Dhamuke (22)	Galdogob town (36)	Jeexo (19)	Nugaal gibirin (19)	Total (96)
No	23%	0%	0%	11%	7%
Yes	73%	100%	100%	89%	92%
Not sure	5%	0%	0%	0%	1%
Grand Total	100%	100%	100%	100%	100%

4 CONCLUSION

In conclusion, the assessment results show that most of the households in the Dhamuke, Galdogob town, Jeexo, and Nugaal gibirin villages had access to enough rain water for their livestock. However, all the households suffered a great loss of their livestock due to drought in the months before the rains came. Hence, based on the findings, there is no need for the project to continue providing fodder to households.

5 RECOMMENDATION

A major recommendation to the project team; as they implement this project is to identify ways of how the SHF project can continue building the capacity of the pastoral households in management of pasture and fodder for their animals. Also, the households could be supported to adopt and practice good coping strategies while building their livelihood capacity. Such strategies and others would help these communities to be more prepared for the next drought season.

End