

Appendix No. (3)

Forestry activities

Program of work (1996----- 2001)

YR/ activity	1996	1997	1998	1999	2000	2001	Remarks
Provision of seedling	170.000	212.500	255.000	255.000	255.000	216.750	Seedling planted in shelterbelts ,houses ,schools, windbreaks and hafirs
Establishment& rehabilitation of nursery	One Nursery	Two	Three	-	Two	One	One central nursery and two at community level.
Environmental Education	5 schools	4 schools	8 schools	5 schools	6 schools	10 schools	Include environmental awareness plantation of seedlings, environmental sanitation.
Sand-dune fixation		225 feddan	175 feddan	135 feddan	130 feddan	125 feddan	
Seed broadcasting	15 quintal	14 quintal	20 quintal	9 quintal	12 quintal	8 quintal	broadcasting of different trees seedling s inside shelterbelt.
Biomass energy conservation:- a)Improved stoves. b)Gas cylinder provision.			Establishment of one improved stove in Dweim provision 250 improved stoves.	a)workshop on use of improved stove. b)provision of improved stoves.	a)150 improved stoves.	B) 647 Gas cylinders.	Objectives of the project are to reduce the use of wood as fuel.
Training							Many training conducted on forest protection, local extension workers and environmental education for different community leaders.
National forest conservation			13 community forests				

Source : Ed-Duwein project unit 2001.

Appendix No.(4)

Range and Pasture activities

Program of work (1996 ----- 2001)

YR/ activity	1996	1997	1998	1999	2000	2001	Remarks
Fire lines(opening and maintaining)	-	260 square kilometers	400 square kilometers	360 square kilometers	320 square kilometer	-	The available machine s for running the project are not only less than the required number ,but also are inefficient
Range seed broadcasting	-	-210 sacks -630 hectares	-360 sacks -1000 hectares	-250 sacks -750hectares	-2000 sacks -600 hectares	-100 sacks -200 hectares	The community participation is beyond (above) the planned target
Erosion control(Tumam planting)	-	20,000 seedlings	50,000seedlings	100,000 seedlings	150,000 seedlings	75,000 seedlings	The issue of combating desertification is beyond plan so it needs collective efforts, since the area is fragile and badly affected by 1983 drought.
Rehabilitation of water reservoir	-	1 reservoir -12,000 CU-M	-	1 reservoir CU-M	1 reservoir CU-M	-	Weak contribution of government
Utilization level study	-	-	-	One	one	one	-
Range assessment	-	-	One	One	one	Two	-
Institutional support	-	-	One	-	one	Two	Institutional support includes training of Agric. Department
Community training	-	-	One	-	-	Three	-
Range extension	-	3 extension nights	12 extension nights	-	-	-	-

Plant protection:

Distribution of appropriate pesticides carried out by plant protection department for model farm . Rat control etc... during all cultivation stage 1996----2001.

Source : Ed-Duwein project unit 2001

Appendix No. (5)**Agricultural Extension:****Program of work (1996----- 2001)**

YR/ activity	1996	1997	1998	1999	2000	2001	Remarks
Provision of improve seeds	-	-	1530 Kg	1649 Kg	1250 Kg	329 Kg	Deferent seeds included but not limited to Sorghum, Millet, Gowar , Groundnut etc.
Volunteers extension training	-	-	30 volunteer s	30volunteers	35 volunteer	30 volunteers	Training in extension message, puppet show in 11 community
Model Farms	-	-	35 model farms	30 model farms	26 model farms	60 model farms	For different types of seeds in 19 communities.
Farmers training	-	6 Extension nights	7 Extension nights	10 Extension nights	17Extension nights	Training for 42 farmers	28 extension messages adopted for irrigated and rain-fed farmers.
Institutional support	-	Training on extension methods for 5 Agricultural Staff.	Exchange visit for4 Staff.	Range pasture techniques for 10 Staff	Training on extension through participation for the Staff.	Training for GPS usage for Staff.	

Source : Ed-Duwein project unit 2001

