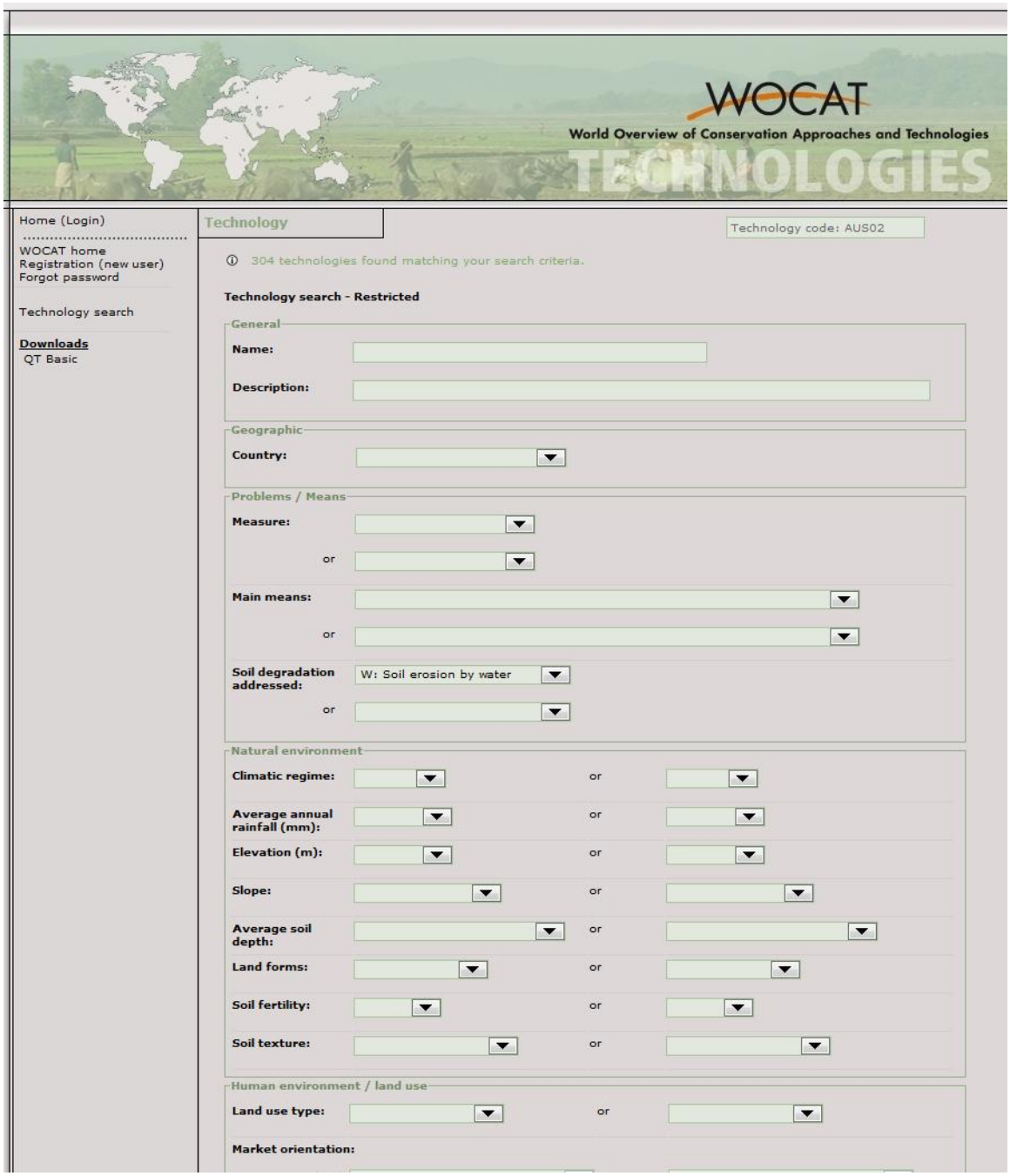
Examples of technologies to combat soil erosion from [WOCAT](http://cdewocat.unibe.ch/wocatQT/qt_report.php):



The WOCAT Database.

Some technologies are only available in the languages of the countries where they were collected. To access the technologies please visit WOCAT's technology database at http://cdewocat.unibe.ch/wocatQT/qt_report.php. Please note you need to register.

1) **Soil erosion by water**

Technology code	Country	Name	Description
AUS02	AUS	No-till with controlled traffic	This controlled traffic, no-till farming system (CT/NT) is practiced on a 1,900 ha farm on the broad...
AUS03	AUS	Green cane trash blanket	Under conventional production systems, sugar cane is burnt before being harvested. This reduces the ...
AUS03	AUS	Green cane trash blanket	Under conventional production systems, sugar cane is burnt before being harvested. This reduces the ...
BAN01	BAN	Hill Agroforestry	On upper part of the slope natural forest tree species were allowed to grow and lower part with bamb...
BAN02	BAN	Multipurpose Earthen Dam	The embankment is situated in the narrowest part of the valley using soil from nearby areas. Eart...
BAN04	BAN	Valley floor paddy terraced cultivation	This technology is designed to maximize the land utilization through rice cultivation on terraced va...
BEL1	BEL	Non-inversion shallow cultivation	The technology consists of agronomic measures. The most important thing is that the farmers are not ...
BEL1	BEL	Non-inversion shallow cultivation	The technology consists of agronomic measures. The most important thing is that the farmers are not ...
BEL1	BEL	Non-inversion shallow cultivation	The technology consists of agronomic measures. The most important thing is that the farmers are not ...
BEL2	BEL	Non-inversion deep cultivation	The technology consists of agronomic measures. The most important thing is that the farmers are not ...
BEL2	BEL	Non-inversion deep cultivation	The technology consists of agronomic measures. The most important thing is that the farmers are not ...
BEL2	BEL	Non-inversion deep cultivation	The technology consists of agronomic measures. The most important thing is that the farmers are not ...
BOL01	BOL	Barreras Vivas y Muros de Piedras para Terrazas de Formación Lenta	Las Barreras Vivas en general son plantaciones en hileras de pastos y forrajeros que en muchas ocasi...
BOL01	BOL	Barreras Vivas y Muros de Piedras para Terrazas de Formación Lenta	Las Barreras Vivas en general son plantaciones en hileras de pastos y forrajeros que en muchas ocasi...
BOL02	BOL	Barreras Vivas	Las Barreras Vivas en general son plantaciones en hileras de pastos y forrajeros que en muchas ocasi...
BOL02	BOL	Barreras Vivas	Las Barreras Vivas en general son plantaciones en hileras de pastos y forrajeros que en muchas ocasi...
BOL03	BOL	Muros de Piedras para Terrazas de Formación Lenta	Las Terrazas de Piedras de Formación Lenta (TFL) están puestas en sentido de las curvas de nivel y...
BOL03	BOL	Muros de Piedras para Terrazas de Formación Lenta	Las Terrazas de Piedras de Formación Lenta (TFL) están puestas en sentido de las curvas de nivel y...
BOL04	BOL	Gully control and catchment protection	The focus of the case study is a degraded catchment, located at high altitude (2,800–4,200 m a.s.l...
BOL04	BOL	Gully control and catchment protection	The focus of the case study is a degraded catchment, located at high altitude (2,800–4,200 m a.s.l...
BOL04	BOL	Gully control and catchment protection	The focus of the case study is a degraded catchment, located at high altitude (2,800–4,200 m a.s.l...
BOL05	BOL	Diques de madera (tipo Krainer)	En las cabeceras de las cárcavas se ubican los arroyos que causan la ampliación de las cárcavas. ...

Technology code	Country	Name	Description
BOL05	BOL	Diques de madera (tipo Krainer)	En las cabeceras de las cárcavas se ubican los arroyos que causan la ampliación de las cárcavas. ...
BOL06	BOL	Diques de piedras	En las cabeceras de las cárcavas se ubican los arroyos que causan la ampliación de las cárcavas. ...
BOL06	BOL	Diques de piedras	En las cabeceras de las cárcavas se ubican los arroyos que causan la ampliación de las cárcavas. ...
BOL07	BOL	Estabilización de taludes (biotrampas)	En los taludes laterales de los arroyos y cauces ocurren deslizamientos, derrumbes y erosión en cá...
BOL07	BOL	Estabilización de taludes (biotrampas)	En los taludes laterales de los arroyos y cauces ocurren deslizamientos, derrumbes y erosión en cá...
BOL08	BOL	Zanjas de Coronación	En las cabeceras alrededor de las cárcavas se excava zanjas y se construye Barreras Vivas (vea QTBO...
BOL08	BOL	Zanjas de Coronación	En las cabeceras alrededor de las cárcavas se excava zanjas y se construye Barreras Vivas (vea QTBO...
BOL09	BOL	Obras Hidráulicas - Gaviones de Piedras	Los gaviones son diques transversales en el cauce que pueden alcanzar varios metros de altura con au...
BOL09	BOL	Obras Hidráulicas - Gaviones de Piedras	Los gaviones son diques transversales en el cauce que pueden alcanzar varios metros de altura con au...
BOL09	BOL	Obras Hidráulicas - Gaviones de Piedras	Los gaviones son diques transversales en el cauce que pueden alcanzar varios metros de altura con au...
BRK002e	BRK	Parkland Agroforestry System	For the rural people in the Sahel, parkland trees are multipurpose: they are a grocery shop, a pharm...
BRK002f	BRK	Système des parcs agroforestiers	Pour les populations rurales du Sahel, les arbres des parcs ont de multiples fonctions : ils leur se...
BRK003e	BRK	Assisted Natural Regeneration	Assisted natural regeneration, as promoted by newTree in Burkina Faso, starts with enclosing 3 ha of...
BRK003f	BRK	Régénération naturelle assistée de terres dégradées	La régénération naturelle assistée, développée par New Tree au Burkina Faso, commence par la p...
BRK10e	BRK	Composting associated with planting pits	Compost is produced in shallow pits, approximately 20 cm deep and 1.5 m by 3 m wide. During November...
BRK10f	BRK	Le compostage associé aux trous de plantation	Le compost est produit dans des fosses peu profondes, d'environ 20 cm de profondeur, 1,5 m de larg...
CHN09	CHN	Orchard Rehabilitation	There is sufficient rainfall in this area and runoff often destroys the existing terraces causing m...
CHN10	CHN	Longan, Plum interplanting	The technology is to interplant fruit trees in orchard so as to prevent water loss and soil erosion....
CHN12	CHN	Comprehensive Development & Management of a Small Watershed	Based on the national conditions and soil and water loss in the area, the corresponding SWC measures...
CHN21	CHN	Orchard terraces with bahia grass cover	In this case study orchards were established between 1991 and 1992 on degraded and unproductive hill...
CHN21	CHN	Orchard terraces with bahia grass cover	In this case study orchards were established between 1991 and 1992 on degraded and unproductive hill...
CHN21	CHN	Orchard terraces with bahia grass cover	In this case study orchards were established between 1991 and 1992 on degraded and unproductive hill...
CHN40	CHN	Zero Tillage	No tillage with residual mulching is developed to minimally disturb soil structure, directly to sow ...

Technology code	Country	Name	Description
CHN40	CHN	Zero Tillage	No tillage with residual mulching is developed to minimally disturb soil structure, directly to sow ...
CHN41	CHN	Subsoiling	Subsoiling with mulching is one of the conservation tillage technology, it is too deep till to loose ...
CHN42	CHN	Auto-Flowing Slurry Dam	Falling water filled dams distribute widely in the middle reaches of the Yellow River, they are used...
CHN45	CHN	Zhuanglang loess terraces	The Loess Plateau in north-central China is characterised by very deep loess parent material (up to ...
CHN45	CHN	Zhuanglang loess terraces	The Loess Plateau in north-central China is characterised by very deep loess parent material (up to ...
CHN45	CHN	Zhuanglang loess terraces	The Loess Plateau in north-central China is characterised by very deep loess parent material (up to ...
CHN46	CHN	Small Watershed Comprehensive Development	Over several decades of SWC practices, a successful experience of SWC has been concluded, that is Sm...
CHN47	CHN	Check Dam	Check dams are built in the gully systems to harvest water and sediment. Usually many check dams are...
CHN49	CHN	Caragana Korshinskii Planting a kind of SWC vegetative technology	Caragana korshinskii is a kind of perennial and drought resistant shrub being used to protect soil f...
CHN49	CHN	Caragana Korshinskii Planting a kind of SWC vegetative technology	Caragana korshinskii is a kind of perennial and drought resistant shrub being used to protect soil f...
CHN50	CHN	Terrace	A terrace has a raised bank of earth or stone with vertical or sloping sides and a approximately ...
CHN52	CHN	Check dam for land	The check dam is a small dam designed to reduce flow velocity, control soil erosion, and allow to se...
COL02s	COL	Silvoagricultura	La tecnología se aplica en un área (lotes) limitada de 64 por 64 metros en promedio, en tierras de...
COL1	COL	Manejo ecológico de laderas	A través de un manejo integral orgánico de los suelos de ladera se pretende recuperar la fertilida...
COS01	COS	Agrosilvicultura con café orgánico	El sistema agrosilvicultura orgánica pretende disminuir la pérdida del suelo, mejorar la infiltrac...
COS02e	COS	Shade-grown coffee	Shade-grown coffee is a traditional and complex agroforestry system where coffee is associated with ...
COS02e	COS	Shade-grown coffee	Shade-grown coffee is a traditional and complex agroforestry system where coffee is associated with ...
COS02s	COS	Café arbolado	Características importantes: 1. Sistemas de siembra de café a contorno (para evitar la erosión de...
CPV006f	CPV	Barrières végétales d'Aloe vera	L'Aloe vera est une plante charnue et résistante à la sécheresse plantée sous forme de barriè...
CPV006f	CPV	Barrières végétales d'Aloe vera	L'Aloe vera est une plante charnue et résistante à la sécheresse plantée sous forme de barriè...
CPV03	CPV	Fruit tree afforestation	Technical vegetative as the planting of large trees at the top of the slopes. The stock is made with...
CPV03	CPV	Fruit tree afforestation	Technical vegetative as the planting of large trees at the top of the slopes. The stock is made with...
CPV06e	CPV	Aloe Vera Life Barriers	Aloe Vera is a durable herbaceous plant which is planted in the

Technology code	Country	Name	Description
			form of life barriers to recover deg...
CPV06e	CPV	Aloe Vera Life Barriers	Aloe Vera is a durable herbaceous plant which is planted in the form of life barriers to recover deg...
ERI002e	ERI	Afforestation and Hillside Terracing	In the early 1990s a large area was treated in the Toker catchment, northwest of Asmara. The first s...
ERI002e	ERI	Afforestation and Hillside Terracing	In the early 1990s a large area was treated in the Toker catchment, northwest of Asmara. The first s...
ERI002f	ERI	Boisement et terrasses de coteaux	Au début des années 1990, une grande surface a été traitée dans le bassin versant de Toker, au ...
ERI002f	ERI	Boisement et terrasses de coteaux	Au début des années 1990, une grande surface a été traitée dans le bassin versant de Toker, au ...
ETH009f	ETH	Terrasses en banquettes Konso	Les terrasses en banquettes traditionnelles Konso sont établies grâce à la construction de talus ...
ETH01	ETH	Trashlines	Trashlines are constructed seasonaly by the family members using maize and/or sorghum straws. It has...
ETH016f	ETH	Amélioration des pâturages	Cette étude de cas se concentre sur les hautes terres humides à forte densité de population d'...
ETH04	ETH	Hillside Terracing	Hillside terraces are up to 1 metre wide and constructed at about 2-5 m vertical inteals. Hillside t...
ETH08	ETH	stone bund	stone bunds, height 0.5 m to 2.5 m, base width 1m to 1.5 m, top width 0.2 m to 1 m (top width mainly...
ETH09	ETH	Konso Bench	It is traditional SWC practice whose wall is constructed from stones, and the wall is sopported by t...
ETH10	ETH	Trashlines	Trashlines are formed of sorghum, maize or teff straw placed in to form a rectangular basin. The mai...
ETH11	ETH	Multiple Cropping	Growing of different types of crops in the same field. The crops grown together are, however, harves...
ETH13	ETH	Area closure	The degraded land is closed from human and animal interfrances for at least 3-5 years. Inorder to en...
ETH13	ETH	Area closure	The degraded land is closed from human and animal interfrances for at least 3-5 years. Inorder to en...
ETH14	ETH	Stone faced soil bund of Tigray	Description: Along the contour 30 cm width and 420 cm depth of foundation is excavated and stones ar...
ETH14	ETH	Stone faced soil bund of Tigray	Description: Along the contour 30 cm width and 420 cm depth of foundation is excavated and stones ar...
ETH15	ETH	Stone faced trench bund	Description: digging of foundation, stone wall constructionof 60-80 m, digging of trench along the c...
ETH16	ETH	Grass Land Improvement	Description: It is an activity which increases the productivity of grasslands through the use of ex...
ETH17	ETH	Homestead Development	t involves the practicing of various farming practices in order to increase the productivity of land...
ETH18	ETH	Stone faced trench	allignment of the soil along the contour, diiging of foundation, trench construction, spacing tie ri...
ETH19	ETH	Stone bund of Tigray	Description: construction of stone bunds along the contour to reduce soil erosion, conserve moisture...
ETH20	ETH	Boreda Soil Bund	A structure constructed across the slope along the contour with

Technology code	Country	Name	Description
			earth. The embankment is stablized w...
ETH21	ETH	Hararghie Soil Bund	Soil bund is an earth embankment constructed along the contour inorder to avoid runoff down slope an...
ETH22	ETH	Ridge bund	Ridge bund is an earth enbankment constructed along the contour inorder to control runoff. The techn...
ETH23	ETH	Area Closure for Rehabilitation of Degraded Hillsides	The area is closed until the conditions are improved by revegetation and constructing structural mea...
ETH24	ETH	Stone faced level bund	Description:- is constructed from soil embankment at the upper part. The layer of regular sheped st...
ETH25	ETH	Area closure for rehabilitation	Area closure involves the protection and resting of severely degraded land to restore its productive...
ETH25	ETH	Area closure for rehabilitation	Area closure involves the protection and resting of severely degraded land to restore its productive...
ETH25	ETH	Area closure for rehabilitation	Area closure involves the protection and resting of severely degraded land to restore its productive...
ETH26	ETH	Improved grazing land management	This case study focuses on the highly populated, humid highland regions of Ethiopia that experience ...
ETH26	ETH	Improved grazing land management	This case study focuses on the highly populated, humid highland regions of Ethiopia that experience ...
ETH27	ETH	Dawa-Cheffa Traditional Checkdam	The technology is known by the farmers for more than a century. Since the area is highly affected by...
ETH28	ETH	Dejen Stone Bund	It is a stone wall stablized with grasses and fodder plant species. Its main purpose is moisture har...
ETH29	ETH	Graded Soil bund	The technology cosists of an embankment of soil accross the slope, cutoff drains constructed at a gi...
ETH30	ETH	level bund with double stone walls	Two level rows of stones are piled up and the space between them is filled up with soil. Grass is gr...
ETH31	ETH	traditional cut-off drain	The ditch is digged into the steep land, into the soil. The lowert side is usually layn out with son...
ETH32	ETH	Stone Faced Soil Bund of South Gonder	The technology is used in areas where there is no sufficient amount of stone and when the soil depth...
ETH33	ETH	Stablized Stone Faced Soil Bund	The stablized bund is constructed on farm land in order to reduce slope length, angle and there by c...
ETH34	ETH	DireDawaTraditional Checkdam	It is an enbankment placed in the gully. It is constructed with stones. The purpose is to conserve a...
ETH36	ETH	Sorghum Terrace of Diredawa (STD)	Sorghum terrace of Diredawa locally called as Daga is constructed by placing stone walls across a sl...
ETH38	ETH	Sweet Potato Ridge	Sweet potato ridge are constructed from the soil dug out of the furrow. Farmers make the furrow and ...
ETH39	ETH	Earth checks for Gully reclamation	Active deep gullies are plugged by digging earth from the bottom as well as gully sides and embanked...
ETH39	ETH	Earth checks for Gully reclamation	Active deep gullies are plugged by digging earth from the bottom as well as gully sides and embanked...
ETH40	ETH	Rehabilitation of degraded lands	The SWC technology comprises a combination of measures, which include agronomic, vegetative, structu...
ETH41	ETH	Desho Grass Soil Bund	Desho grass is established by planting tillered cuttings. It

Technology code	Country	Name	Description
			establishes easily with little soil moi...
ETH42	ETH	Rehabilitation of Degraded Lands (Area closure)	Area closure is suitable for degraded lands. Degraded areas are excluded from animal and human conta...
ETH42	ETH	Rehabilitation of Degraded Lands (Area closure)	Area closure is suitable for degraded lands. Degraded areas are excluded from animal and human conta...
ETH43	ETH	Soil Bund with Contour Cultivation	Applied on different land uses on slope of more than 3%. This practice is widely used by farmers in ...
ETH44	ETH	Vegetated Fanya juu	The technology is integrated with cutoff drain, stablized by grass and trees and also integrated with...
ETH46	ETH	Haraghie Stone Bund	The technology is widely used by farmers in the area and also widely practiced. The structure is bui...
ETH47	ETH	Hararghie Stone Faced Soil Bund	It is a structural measure constructed from stone and soil and aligned along the contour. The struct...
ETH48	ETH	Stone-faced Soil Bund Stablized with Grass	Stone-faced soil bund is constructed during the dry period when the field is free from crops (after ...
ETH49	ETH	Soil bund & Fanya Juu combined & vegetated	Soil bund and Fanya Juu constructed in combination in a microwatershed for retaining maximum possibl...
ETH50	ETH	Gully Rehabilitation	A checkdam constructed from stone, wood or branches of trees. It has an average height of 1m and is ...
ETH51	ETH	Paved and grassed waterways	A vegetative waterway is constructed in areas where stone is not available and in gentle slopes. Pav...
GHA001e	GHA	Minimum Tillage and Direct Planting	The traditional slash-and-burn land use system in the case study area – involving clearing natural...
GHA001f	GHA	Façons culturales réduites et semis direct	La technique traditionnelle de culture sur brûlis – destruction de la végétation naturelle suiv...
GRE01	GRE	Olive groves under no tillage operations	Sustainable farming is defined as a land management agricultural system evolving towards greater hum...
HUN1	HUN	Conservation tillage	According to our understanding conventional agriculture is based on tillage and it is highly mechani...
HUN2	HUN	Conventional (contour-line and ploughing) tillage	The basis of the technology is the annual autumn ploughing. The ploughing and all other cultivation ...
HUN2	HUN	Conventional (contour-line and ploughing) tillage	The basis of the technology is the annual autumn ploughing. The ploughing and all other cultivation ...
IND02	IND	Silvi Pasture	Managerial Measures : awareness generation amongst community, users groups, area closure, cut & carr...
IND03	IND	Sunken streambed structure	Dohs are rectangular excavations in seasonal streambeds, which are intended to capture and hold runo...
IND08	IND	Farm pond	A farm pond comprises of excavated portions of 12 x 12 x 3 m with the steps at 0.6m depth each. The ...
IND09	IND	Holistic demonstration	Holistic demonstration was taken in the upper reach, middle reach and lower reach (2 hectares each) ...
IND11	IND	Integrated Farming System	This technology has mainly to be applied on 5 Ha.of private waste land of poor farmers to increase ...
IND12	IND	Dugout Sunken Pond with Catchment Treatment	(1) Total size of the project area = 4.75 Ha. (2) Different structures taken up in the project area...
IND13	IND	Dug-out sunken pond cum	The area is located at the foot-slopes & hill slopes area where

Technology code	Country	Name	Description
		countour bund	run-off is at peaks very often at th...
IND13	IND	Dug-out sunken pond cum countour bund	The area is located at the foot-slopes & hill slopes area where run-off is at peaks very often at th...
IND14	IND	Forest catchment treatment	Forest catchment treatment aims to achieve production and environmental benefits through a combinati...
IND16	IND	Contour "V" Ditch	V-shaped structures on contour line .The size of the V ditch varies according to slope, depth of so...
IND17	IND	Dug-Out Well	The area is located at the foot-slopes on the major drainage line of the watershed. The technology a...
IND18	IND	Sunken gully pits	Adopted in 4-8% sloped gully at an interval varying from 20 M to 30 M . Pits are dug on the upsteam...
IND19	IND	Contour Trench cum Bund	It is a structural measure. The bund is constructed taking the excavated earth from a trench of 1.5m...
IND20	IND	Diversion Weir	Reduce the velocity and volume of runoff in the downstream. Use the runoff water for irrigation pur...
KEN005f	KEN	Terrasses enherbées fanya juu	Pour construire une terrasse fanya juu, il faut creuser une tranchée et jeter la terre vers le haut...
KEN016f	KEN	Système agroforestier à Grevillea	Grevillea robusta (le chêne soyeux australien) a d'abord été introduit en l'Inde et en Afriqu...
KEN030f	KEN	Labour de conservation à petite échelle	Le labour de conservation à petite échelle implique l'utilisation de charrues tirées par des...
KEN031f	KEN	Travail du sol de conservation à grande échelle	Le travail du sol de conservation (ou zéro labour) sur les exploitations céréalières commerciale...
KEN05	KEN	Fanya juu terraces	Fanya juu ('throw it upwards' in Kiswahili) terraces comprise embankments (bunds), which are con...
KEN10	KEN	Road runoff management - Nyeri	It encompasses agronomic, vegetative, structural and management aspects to minimise land degradation...
KEN10	KEN	Road runoff management - Nyeri	It encompasses agronomic, vegetative, structural and management aspects to minimise land degradation...
KEN10	KEN	Road runoff management - Nyeri	It encompasses agronomic, vegetative, structural and management aspects to minimise land degradation...
KEN13	KEN	Pitting - Machakos experience	The pitting is started at the top of the eroded slope or below a cutoff drain which interced all run...
KEN16	KEN	Grevillea agroforestry system	While Grevillea robusta (the 'silky oak', an Australian native tree) was originally introduced f...
KEN19	KEN	Retention ditch Murang'a	constructed at zero gradient with closed ends, wide and deep to hold all expected runoff. The purpos...
KEN20	KEN	Kitui Sand dams	The dams are usually constructed where there is a rock bar in the river bed. The dam wall is raised...
KEN22	KEN	Water Harvesting and Enlarged Structures	A soil bund for soil erosion reduction. Achieved by excavation of ungraded channels which are used f...
KEN23	KEN	Riverbed reclamation & silt trapping for sugarcane	Fencing off part of river bed to keep off animals. ...
KEN24	KEN	Gully Reclamation	Description: erosional control in a gully through physical barrier and vegetative materials. ...
KEN25	KEN	Pasture Mangt. through Removal	The comiphora trees are ring barked at 2 feet high for the

Technology code	Country	Name	Description
		of comiphora	whole plant to die. This gives room for d...
KEN26	KEN	Water Table Management	this technology is about 10 years old. Pits of about 1m*1m are made using hoe and shovel along the r...
KEN27	KEN	Gully blocking by stone checks	the checks are consructed across the gully at an average interval of 15 m. the checks may measure 1m...
KEN30	KEN	Small-scale conservation tillage	Laikipia District in Kenya is characterised by a semi-arid climate, high altitude and rolling terrai...
KEN31	KEN	Conservation Tillage for large scale cereal production, Kisima, Kenya	Description. Use of tractor-drawn equipment to minimise soil disturbance when growing wheat and bar...
MEX002	MEX	Land reclamation with native Agave and trees through participative action for economical benefits	Rehabilitation of degraded land is done using native agave (Agave inaequidens) and native (mainly) t...
MEX002	MEX	Land reclamation with native Agave and trees through participative action for economical benefits	Rehabilitation of degraded land is done using native agave (Agave inaequidens) and native (mainly) t...
MOR015f	MOR	Restauration de versants ravinés par la plantation d'Atriplex	La Parcelle expérimentale de 5000m^2, correspond à une jachère très ancienne devenue fortement r...
MOR15e	MOR	Rehabilitation of gullied slopes and Gully control by plantation of Atriplex	The experimental plot, of 5000m^2 size, corresponds to an old fallow strongly gullied. The gullies a...
NEP10	NEP	Traditional irrigated rice terraces	The level bench terrace is a traditional technology that makes irrigated crop production possible on...
NEP10	NEP	Traditional irrigated rice terraces	The level bench terrace is a traditional technology that makes irrigated crop production possible on...
NEP10	NEP	Traditional irrigated rice terraces	The level bench terrace is a traditional technology that makes irrigated crop production possible on...
NEP11	NEP	Landslip and stream bank stabilisation	A combination of measures were implemented by a group of neighbouring families in the middle hills o...
NEP11	NEP	Landslip and stream bank stabilisation	A combination of measures were implemented by a group of neighbouring families in the middle hills o...
NEP11	NEP	Landslip and stream bank stabilisation	A combination of measures were implemented by a group of neighbouring families in the middle hills o...
NEP13	NEP	Rehabilitation of degraded communal grazing land	An area of heavily degraded grazing land was rehabilitated by establishing eyebrow pits to control a...
NEP14	NEP	Gully plugging using check dams	Check dams are small low structures built across a gully or a channel to prevent them from deepening...
NEP17	NEP	Drinking water quality improvement through conservation measures	This technology combines structural and vegetative measures to improve the quality of drinking water...
NEP2	NEP	Improved terraces	This technology addresses the soil erosion and water runoff problems associated with traditional out...
NEP2	NEP	Improved terraces	This technology addresses the soil erosion and water runoff problems associated with traditional out...
NIG022e	NIG	Irrigated Oasis gardens	In Timia Oasis in Aïr, small irrigated gardens (< 0.3 ha) have

Technology code	Country	Name	Description
			been used for over a century, produc...
NIG022f	NIG	Jardins d'oasis irrigués	Dans l'oasis de Timia dans l'Aïr, de petits jardins irrigués (<0,3 ha) sont exploités depuis ...
NIG025e	NIG	Rotational Fertilization	At intervals of 2-3 years the Peulh agropastoralists relocate with their livestock to a new area pre...
NIG025f	NIG	Fertilisation des sols par rotation	À intervalle de 2-3 ans, les agro-pastoralistes peuls se réinstallent avec leur bétail sur une no...
NIG026e	NIG	Couloirs de passage	The main goal of the couloirs is the prevention of conflict between agriculturalists and pastoralist...
NIG026f	NIG	Couloirs de passage	L'objectif principal de ces couloirs est la prévention des conflits entre agriculteurs et éleveurs...
NIG027e	NIG	Improved Well Distribution for Sustainable Pastoralism	Both forms of pastoralism – nomadism and transhumance – are facing increasing water and fodder a...
NIG027f	NIG	Amélioration de la distribution des puits pour un pastoralisme durable	Les deux formes de pastoralisme - le nomadisme et la transhumance - sont confrontées aux problèmes...
NIG02e	NIG	Planting pits and stone lines	The combination of planting pits (tassa) with stone lines is used for the rehabilitation of degraded...
PER01	PER	Rehabilitation of ancient terraces	The level bench terrace system in the Colca valley of Peru dates back to 600 years AD. Since then th...
PER01	PER	Rehabilitation of ancient terraces	The level bench terrace system in the Colca valley of Peru dates back to 600 years AD. Since then th...
PHI07	PHI	Multi-Storey Cropping	Under the maramihang pagtatanim multi-storey cropping system, perennial crops (coconut, banana, coff...
PHI09	PHI	Planted Vegetative Strips (PVS)	The technology was introduced in the upland corn growing areas in Isabela province. The province i...
PHI10	PHI	Stone bunds and small basins	This is a low-cost erosion control technology by piling stones/rocks along the contour. The spacing...
PHI11	PHI	Vetiver grass system or Vetiver grass technology	Vetiver grass is easy to propagate and establish as hedgerow. It is adopted to a wide range of soil...
PHI12	PHI	Rainfed paddy rice terraces	Terraced paddy rice on steep mountain slopes is the main method of rice cultivation in Cordillera Ad...
RSA04	RSA	Vetiver grass soil conservation system	Vetiver grass (Vetiveria zizanioides) is planted on the contour and also in other situations (along ...
RSA07	RSA	Rip-ploughing, oversowing	A pasture characterised by the unpalatable Cymbopogen plurinoides grass species was rip-ploughed to ...
RSA09	RSA	Combating of invader plants & bush packing	The technology is applied in areas under the 'Working for Water' projects that are run by the Nation...
RSA09	RSA	Combating of invader plants & bush packing	The technology is applied in areas under the 'Working for Water' projects that are run by the Nation...
RSA11	RSA	Water run-off control plan on cultivated land	Watercourse: According to the topography, one or two watercourses are needed to drain any excess ru...
RSA11	RSA	Water run-off control plan on cultivated land	Watercourse: According to the topography, one or two watercourses are needed to drain any excess ru...
RSA14	RSA	Gravity type inverted tyre structure	Gravity type inverted tyre structure is bound together with wire and filled with stone. The valley ...

Technology code	Country	Name	Description
RSA27	RSA	Wetland rehabilitation	Two wetland rehabilitation sites that are part of a large wetland area (15 and 10ha)....
RSA31	RSA	Gully control (gabions) at Maandagshoek	For the pilot project loose stones and sometimes concrete walls that work well were used. It is not...
RSA32	RSA	Rangeland Rehabilitation	Different techniques (mechanical: e.g. ripper, dyker plough) as well as biological (stone dams, loos...
RSA33	RSA	Agronomic & vegetative rehabilitation	The purpose of the rehabilitation includes an increase in production potential, vegetative cover and...
RSA33	RSA	Agronomic & vegetative rehabilitation	The purpose of the rehabilitation includes an increase in production potential, vegetative cover and...
RSA37	RSA	Revegetation and re-seeding	Vegetative (revegetation/re-seeding) improvement for an increase in grass production and to increase...
RSA43	RSA	Conservation Agriculture	The goal of conservation agriculture is to maintain and improve crop yields and at the same time pro...
RSA47	RSA	Strip mine rehabilitation by plant translocation	During strip mining operations the topsoil is pushed to one side by bulldozer, and stock piled. The ...
SPA01	SPA	Reduced contour tillage in semi-arid environments	This technology is a type of conservation tillage with minimal economical effort and adapted to semi...
SPA02	SPA	Vegetated earthen-terraces	Earthen-terraces are constructed by removing a superficial soil layer (~10-20cm) from one part of a ...
SPA02	SPA	Vegetated earthen-terraces	Earthen-terraces are constructed by removing a superficial soil layer (~10-20cm) from one part of a ...
SPA02	SPA	Vegetated earthen-terraces	Earthen-terraces are constructed by removing a superficial soil layer (~10-20cm) from one part of a ...
SPA03	SPA	Organic mulch under almond trees	Organic mulch is applied in Almond fields to provide a permanent surface cover that protects the soi...
SPA05	SPA	Ecological production of Almonds and Olives	Ecological agriculture is a strictly controlled production system without the use of synthetic chemi...
SWI01	SWI	Green cover in vineyards	The area around Lake Biel has a strong wine growing tradition dating back several centuries. The vin...
SWI01	SWI	Green cover in vineyards	The area around Lake Biel has a strong wine growing tradition dating back several centuries. The vin...
SWI02	SWI	Contour small bench terraces with permanent green cover in vineyards	Description: The vineyards of the region are all, for micro-climatc reasons, more or less sloped. Th...
SWI02	SWI	Contour small bench terraces with permanent green cover in vineyards	Description: The vineyards of the region are all, for micro-climatc reasons, more or less sloped. Th...
SWI03	SWI	Maize strip tillage	Maize strip tillage is a soil-conserving method used in crop production. First of all the grass in t...
SWI04	SWI	Maize strip tillage	Maize strip tillage is a soil-conservation method used in crop production. First of all the grass in...
SWI05	SWI	Maize strip tillage	Maize strip tillageis a soil conservation method used in crop production. First of all the grass in ...
SWI06	SWI	Direct seeding	The farm portaited here is located in a hilly area near Bern. It is cooperating with an other farm i...
SWI07	SWI	Maize strip tillage	Maize strip tillage is a mixture between no tillage and

Technology code	Country	Name	Description
			conventional agriculture. The reworking of t...
SYR01	SYR	Stone Wall Bench Terraces	Stone wall bench terraces in the hill ranges of western Syria comprise an ancient indigenous technol...
SYR03	SYR	Furrow-enhanced runoff harvesting for olives	The Khanasser Valley in north-west Syria is a marginal agricultural area, with annual rainfall of ab...
SYR04	SYR	Adding Soil	Red soil is taken from valley fields, mines and consruction work, transported to the slopes and adde...
SYR04	SYR	Adding Soil	Red soil is taken from valley fields, mines and consruction work, transported to the slopes and adde...
TAJ003e	TAJ	Orchard-based agroforestry	In the Faizabad region, Tajikistan, an area which is characterised by hilly topography, and deep but...
TAJ003e	TAJ	Orchard-based agroforestry	In the Faizabad region, Tajikistan, an area which is characterised by hilly topography, and deep but...
TAJ003r	TAJ	Агролесоводство на основе сада	Файзабадский район Таджикистана характеризуется холм...
TAJ003r	TAJ	Агролесоводство на основе сада	Файзабадский район Таджикистана характеризуется холм...
TAJ004e	TAJ	Conversion of grazing land to fruit and fodder plots	In the Varzob valley of Tajikistan, slopes of around 30% are used communally, and are heavily overgr...
TAJ005e	TAJ	Terrace with Tree Barrier	On steep and severely eroded cropland a forward sloping terrace (15% gradient) was established by mo...
TAJ005e	TAJ	Terrace with Tree Barrier	On steep and severely eroded cropland a forward sloping terrace (15% gradient) was established by mo...
TAJ005r	TAJ	Терраса с защитной полосой деревьев	На крутом сильно подверженном эрозии склоне при помощ...
TAJ005r	TAJ	Терраса с защитной полосой деревьев	На крутом сильно подверженном эрозии склоне при помощ...
TAJ006e	TAJ	Buffer Strip on Steep Sloping Cropland	An grass strip, approximately 10m wide is left uncultivated across the upper part of the slope. Thi...
TAJ007e	TAJ	Orchard-based Agroforestry (intercropping)	The technology involves intercropping wheat in an existing apricot orchard, that was established dur...
TAJ008e	TAJ	Orchard-based Agroforestry (establishment of orchard)	A fruit orchard (consisting of apples, apricots, cherries, pears and nut trees) was established on d...
TAJ010e	TAJ	Drainage Ditches in Steep Sloping Cropland	In steep wheat fields drainage ditches are dug at 5-10m intervals to help reduce soil erosion. The d...
TAJ100e	TAJ	Rotational grazing supported by additional water points	When in 2009 the project started in the two watersheds of Fayzabad and Gesh in Muminabad district, t...
TAJ103e	TAJ	Growing of fodder crops on steep slopes in arid highlands	In 1993, in the Vanj district all land suitable for tilling was already occupied, only steep slopes ...
TAJ108r	TAJ	Полив молодого сада бутылочним способом	В этой технологии используются пластиковые бутылки 1,5,...
TAJ111e	TAJ	Planting of fruit trees to increase slope stabilisation.	This technology involved the planting of several varieties of native fruit trees to help stabilise s...
TAJ111e	TAJ	Planting of fruit trees to increase slope stabilisation.	This technology involved the planting of several varieties of native fruit trees to help stabilise s...
TAJ111e	TAJ	Planting of fruit trees to increase	This technology involved the planting of several varieties of

Technology code	Country	Name	Description
		slope stabilisation.	native fruit trees to help stabilise s...
TAJ111r	TAJ	Посадка фруктовых деревьев для увеличения стабилизации склона	Данная технология включает в себя посадку нескольких...
TAJ111r	TAJ	Посадка фруктовых деревьев для увеличения стабилизации склона	Данная технология включает в себя посадку нескольких...
TAJ111r	TAJ	Посадка фруктовых деревьев для увеличения стабилизации склона	Данная технология включает в себя посадку нескольких ...
TAJ112r	TAJ	Реабилитация гидротехнических затворов для улучшения подачи оросительной воды	Данная технология основана на реабилитации железных г...
TAJ348e	TAJ	Roof Top Rain Water Harvesting - Concrete Tank	A 16 cubic metre concrete tank situated in the shadow of the house constructed to retain rainwater t...
TAJ356e	TAJ	Infilling of gullies with vegetative structures	Due to many different factors and mechanisms, soil erosion is at an advanced stage in many of the hi...
TAJ362e	TAJ	Gradual development of bench terraces from contour ditches	The SLM technology is thought to stop water run-off resulting in the prevention of damage to the top...
TAJ365e	TAJ	Conversion of stony slopes into an irrigated apricot orchard	Before the technology was applied, this stony slope was used as a low-productive pasture. First of a...
TAJ365r	TAJ	Освоение сильно каменистых склоновых земель под орошаемый абрикосовый сад.	Сильно каменистый конус выноса до внедрения технологи...
TAJ370e	TAJ	Integrated Technologies for Household Plots	A small area of previously severely eroded and almost devoid of vegetation area of land that was tra...
TAJ370e	TAJ	Integrated Technologies for Household Plots	A small area of previously severely eroded and almost devoid of vegetation area of land that was tra...
TAJ370e	TAJ	Integrated Technologies for Household Plots	A small area of previously severely eroded and almost devoid of vegetation area of land that was tra...
TAJ372e	TAJ	Drip irrigation using polyethylene sheeting and intermittent cloth strips.	Drip irrigation with polyethylene film was used in areas with extreme conditions who have poor irrig...
TAJ375r	TAJ	Выращивание картофеля в лунке	Это технология используется для получения продукции в...
TAJ376e	TAJ	Integrated stone wall and poplar tree perimeter fencing	The area in question is a very narrow, flat valley floor, 95% of which was covered in stones and bou...
TAJ390e	TAJ	Tree nurseries to test tree species adapted to local climate	In 1995-96 the first tree nursery was established in the Vanj valley with support from the Mountain ...
TAJ394e	TAJ	Spiral water pumps	A Spiral tube water pump is a method of pumping water by using an undershot water wheel which has a ...
TAJ397e	TAJ	Water wheel pump system	After the end of the Soviet era the mass irrigation system fell into disrepair, and many of the orch...
TAJ397r	TAJ	Насосная станция с водоподъемным колесом	После окончания Советского периода, большая часть...
TAJ398e	TAJ	A woollen water retention bed installed under the roots of a tree	A bed of wool is placed within the hole before a fruit sapling is planted. The wool is fed water via...

Technology code	Country	Name	Description
		irrigated by a pipe feed.	
TAJ398r	TAJ	Шерстяное основание водоудержания, уложенное под корнями деревьев, орошаемых подводящей трубой.	Основание из шерсти укладывается в яму до посадки саже...
TAJ403e	TAJ	Strengthening of river banks with stones and gabions	The technology includes collection of stones of average size (with the diameter of 20-40cm) and layi...
TAJ403r	TAJ	Укрепление берегов рек с помощью камней и габионов	Технология состоит в сборе камней , в основном среднег...
TAJ551e	TAJ	Two Room Stove	The 2-room stove is a brick based structure that filters hot air into a second room, hence maximisin...
TAJ551e	TAJ	Two Room Stove	The 2-room stove is a brick based structure that filters hot air into a second room, hence maximisin...
TAJ551e	TAJ	Two Room Stove	The 2-room stove is a brick based structure that filters hot air into a second room, hence maximisin...
TAN001e	TAN	Chagga Homegardens	The complex multicropping system evolved over several centuries through a gradual transformation of ...
TAN001f	TAN	Jardins familiaux de Chagga	Ce système complexe d’association de cultures a évolué au cours des siècles, transformant prog...
TAN002e	TAN	Dry-Season Fodder Reserves	Shinyanga is a semiarid area characterized by shortage of fodder associated with problems of defores...
TAN002f	TAN	Réserves fourragères ngitilis de saison sèche	Shinyanga est une zone semi-aride caractérisée par la pénurie de fourrage associée à des probl...
THA01	THA	Vegetative erosion control and cons. Crop. System	To make the contour hedgerow by grass and legunminous plants across the slope together with integrat...
THA24	THA	Cut-off drain	The cut-off drain is the same thing described as 'diversion' or 'diversion ditch'. It is dug by hand...
THA24	THA	Cut-off drain	The cut-off drain is the same thing described as 'diversion' or 'diversion ditch'. It is dug by hand...
THA25	THA	Small level bench terraces	The terraces described in this case study from northern Thailand are found on hilly slopes with deep...
TOG02	TOG	Terrasses améliorées	Les cordons de pierres sont souvent disposés à des intervalles qui permettent de dégager suffisa...
TOG04	TOG	Terrasses traditionnelles	Ce sont des parcelles de petites dimensions délimitées par les cordons ou lignes de pierres sur le...
TOG07	TOG	Billons cloisonnés	Le cloisonnement s'opère de deux façons. Il s'effectue par fermeture des extrémités des sillons ...
TUN10	TUN	Gabion check dam	In order to slow down the water flow in the wadi courses and improve its infiltration into deeper so...
TUN12	TUN	Tabia	The tabia technique is similar to the jessour system used in the foothill and piedmont areas. It is ...
TZA05	TAN	Small pit cultivation for maize sorghum and millet	on a hill and foot slope pits of 9'' cubical are dug in line across the slope. On digging, soilis th...
TZA06	TAN	increasing groundnuts pod number in a soil heap	A cropland is selected which has a loamy type of soil cleaning starts in september (Land clearing)...
TZA07	TAN	In-situ compost making	from august to november a 2'*2' trench is excavated across the slope and spaced 3' apart. Crop remai...

Technology code	Country	Name	Description
TZA08	TAN	Tradition forest establishment in semi-arid land	The place was completely bare . It was demarketed and fenced using shrubs. Shoots were identified, p...
TZA10	TAN	Gully healing using trash lines	the innovation starts with locating the gully to be healed. Trash lines and pegs are put across the ...
TZA11	TAN	Gully healing for growing bananas	gully pits (2'*2'*2') are dug across the gully.smaller pits are dug in the bigger ones. Manure is fi...
UGA04	UGA	Improved trash lines	Trash lines of organic material across the slope constitute a traditional land husbandry practice in...
UGA08	UGA	Runoff water harvesting in bananas	the technology is runoff water harvesting and concentration from a hill top road into bananas, using...
UNK01	UNK	Conservation agriculture	Conservation agriculture (CA), involving superficial non-inversion tillage, began to be widely taken...
UNK01	UNK	Conservation agriculture	Conservation agriculture (CA), involving superficial non-inversion tillage, began to be widely taken...
UNK1b	UNK	Conservation tillage in UK arable cropping: Loddington	machinery with discs or tines replace the plough for minimal cultivations of the soil. Equally crops...
UNK2a	UNK	Minimum tillage in UK arable cropping systems: Tivington	Non-inversion tillage to provide suitable seedbed for following crop....
UNK2b	UNK	Conservation tillage in UK arable cropping systems: Tivington	machinery with discs or tines replace the plough for minimal cultivations of the soil. Equally crops...
ZAM001e	ZAM	Small Earth Dams	Small earth dams are water harvesting storage structures, constructed across narrow sections of vall...
ZAM001f	ZAM	Petits barrages en terre	...
ZAM001f	ZAM	Petits barrages en terre	...
ZIM001f	ZIM	Agriculture de conservation et de précision	L'agriculture de conservation et de précision (ACP) est une technologie qui associe quatre princi...

2) Soil erosion by wind

Technology code	Country	Name	Description
BOT07	BOT	Game Ranching	This is a community project that proposesto farm wildlife in a ranch. The community will seek the la...
BRK002e	BRK	Parkland Agroforestry System	For the rural people in the Sahel, parkland trees are multipurpose: they are a grocery shop, a pharm...
BRK002f	BRK	Système des parcs agroforestiers	Pour les populations rurales du Sahel, les arbres des parcs ont de multiples fonctions : ils leur se...
BRK003e	BRK	Assisted Natural Regeneration	Assisted natural regeneration, as promoted by newTree in Burkina Faso, starts with enclosing 3 ha of...
BRK003f	BRK	Régénération naturelle assistée de terres dégradées	La régénération naturelle assistée, développée par New Tree au Burkina Faso, commence par la p...
CHN01	CHN	Horsetail Beefwood (Casuarina) Windbreak along Seaside	Horsetail Beefwood windbreak along seaside is applied to prevent serious wind and water erosion/dest...
CHN03	CHN	Vetiver Hedge Barrier along Seashore and River bank	This technology is to use a good SWC vegetable --- Vetiver to form permanent hedge barrier. The barr...

Technology code	Country	Name	Description
CHN48	CHN	Shelterbelts for farmland in sandy areas	Shelterbelts to protect cropland are a specific type of agroforestry system comprising certain tall ...
CHN48	CHN	Shelterbelts for farmland in sandy areas	Shelterbelts to protect cropland are a specific type of agroforestry system comprising certain tall ...
CHN49	CHN	Caragana Korshinskii Planting a kind of SWC vegetative technology	Caragana korshinskii is a kind of perennial and drought resistant shrub being used to protect soil f...
ETH016f	ETH	Amélioration des pâturages	Cette étude de cas se concentre sur les hautes terres humides à forte densité de population d'...
IND05	IND	Agro-forestry	The technology can be described as a combination of tree cultivation (mainly horticulture species)...
IND06	IND	Shelterbelts	The technology comprises establishment of 5 row shelterbelts at 160 m intervals. 3 row intermediary ...
KAZ02	KAZ	Technology of fastening Aral sea's drained bottom' s soil	Planting of the saplings on the lots of the dried seabed of the Aral Sea was done in holes and unint...
KAZ05	KAZ	creation of meliorative plantings for struggle with erosion	In Syrdarya river's delta on alluvial drought sandy and loam sand soils processes of wind and wate...
KAZ06	KAZ	Soil-protective minimal technology of the tillage and sowing	The technology is directed on struggle against wind and water erosion. After harvesting of grain cr...
NIG022e	NIG	Irrigated Oasis gardens	In Timia Oasis in Aïr, small irrigated gardens (< 0.3 ha) have been used for over a century, produc...
NIG022f	NIG	Jardins d'oasis irrigués	Dans l'oasis de Timia dans l'Aïr, de petits jardins irrigués (<0,3 ha) sont exploités depuis ...
NIG024e	NIG	Farmer Managed Natural Regeneration	The naturally occurring seedlings and/or sprouts are managed and protected by local farmers. Most su...
NIG024e	NIG	Farmer Managed Natural Regeneration	The naturally occurring seedlings and/or sprouts are managed and protected by local farmers. Most su...
NIG024f	NIG	Régénération naturelle assistée par les fermiers	Les plants et / ou repousses sont gérées et protégées par les fermiers locaux. Les espèces à e...
NIG024f	NIG	Régénération naturelle assistée par les fermiers	Les plants et / ou repousses sont gérées et protégées par les fermiers locaux. Les espèces à e...
NIG025e	NIG	Rotational Fertilization	At intervals of 2-3 years the Peulh agropastoralists relocate with their livestock to a new area pre...
NIG025f	NIG	Fertilisation des sols par rotation	À intervalle de 2-3 ans, les agro-pastoralistes peuls se réinstallent avec leur bétail sur une no...
NIG026e	NIG	Couloirs de passage	The main goal of the couloirs is the prevention of conflict between agriculturalists and pastoralist...
NIG026f	NIG	Couloirs de passage	L'objectif principal de ces couloirs est la prévention des conflits entre agriculteurs et éleveurs...
NIG027e	NIG	Improved Well Distribution for Sustainable Pastoralism	Both forms of pastoralism – nomadism and transhumance – are facing increasing water and fodder a...
NIG027f	NIG	Amélioration de la distribution des puits pour un pastoralisme durable	Les deux formes de pastoralisme - le nomadisme et la transhumance - sont confrontées aux problèmes...
NIG02e	NIG	Planting pits and stone lines	The combination of planting pits (tassa) with stone lines is used for the rehabilitation of degraded...
NIG15f	NIG	Fixation des dunes de sable	Dans la zone sahélienne du Niger, l'envahissement des terres agricoles et pastorales par les dune...

Technology code	Country	Name	Description
NIG15f	NIG	Fixation des dunes de sable	Dans la zone sahélienne du Niger, l'envahissement des terres agricoles et pastorales par les dune...
PHI13	PHI	WINDBREAKS	The main characteristic of the technology is the planting of herbaceous crops, grasses or trees alon...
SEN005f	SEN	Ceinture d'arbres Casuarina pour la fixation des dunes	Les Niayes, territoire de 5-30 km de large couvrant une superficie de 4.200 km2, sont connues pour l...
SEN005f	SEN	Ceinture d'arbres Casuarina pour la fixation des dunes	Les Niayes, territoire de 5-30 km de large couvrant une superficie de 4.200 km2, sont connues pour l...
SYR02	SYR	Range Pitting and Reseeding	This technique is used to restore degraded rangelands (steppe areas) in the 150-200 mm rainfall zone...
SYR03	SYR	Furrow-enhanced runoff harvesting for olives	The Khanasser Valley in north-west Syria is a marginal agricultural area, with annual rainfall of ab...
TAJ003e	TAJ	Orchard-based agroforestry	In the Faizabad region, Tajikistan, an area which is characterised by hilly topography, and deep but...
TAJ003r	TAJ	Агролесоводство на основе сада	Файзабадский район Таджикистана характеризуется холм...
TAJ100e	TAJ	Rotational grazing supported by additional water points	When in 2009 the project started in the two watersheds of Fayzabad and Gesh in Muminabad district, t...
TAJ106e	TAJ	Wind forest strips for land protection against wind erosion on sandy soils	The 24m wide shelterbelt consists of eight rows of trees. Three plots, 50m wide and 350m long were l...
TAJ110e	TAJ	Shelterbelts with Russian Silverberry for the protection of irrigated fields	This technology consists of shelterbelts made of Russian Silverberry (Elaeagnus angustifolia) to pro...
TAJ110e	TAJ	Shelterbelts with Russian Silverberry for the protection of irrigated fields	This technology consists of shelterbelts made of Russian Silverberry (Elaeagnus angustifolia) to pro...
TAJ110e	TAJ	Shelterbelts with Russian Silverberry for the protection of irrigated fields	This technology consists of shelterbelts made of Russian Silverberry (Elaeagnus angustifolia) to pro...
TAJ110r	TAJ	Защитная полоса из российской дикой маслины для защиты орошаемых полей	Данная технология включает в себя защитную полосу из р...
TAJ110r	TAJ	Защитная полоса из российской дикой маслины для защиты орошаемых полей	Данная технология включает в себя защитную полосу из р...
TAJ110r	TAJ	Защитная полоса из российской дикой маслины для защиты орошаемых полей	Данная технология включает в себя защитную полосу из р...
TAJ114e	TAJ	Saxaul plantation for stabilisation of sandy soils	On 15 ha of denuded land, prone to wind erosion the Saxaul bush (Haloxylon ammodendron) which is nat...
TAJ114e	TAJ	Saxaul plantation for stabilisation of sandy soils	On 15 ha of denuded land, prone to wind erosion the Saxaul bush (Haloxylon ammodendron) which is nat...
TAJ114r	TAJ	Посадка саксаула для стабилизации песчаных почв	В целях стабилизации почв и остановки процесса опусты...
TAJ114r	TAJ	Посадка саксаула для стабилизации песчаных почв	В целях стабилизации почв и остановки процесса опусты...
TAJ348r	TAJ	Система сбора дождевой воды с крыш с использованием - бетонной цистерны	16м3 бетонная цистерна, расположенная в тени дома, и соо...
TAJ394e	TAJ	Spiral water pumps	A Spiral tube water pump is a method of pumping water by

Technology code	Country	Name	Description
			using an undershot water wheel which has a ...
TAJ551e	TAJ	Two Room Stove	The 2-room stove is a brick based structure that filters hot air into a second room, hence maximisin...
TAN002e	TAN	Dry-Season Fodder Reserves	Shinyanga is a semiarid area characterized by shortage of fodder associated with problems of defores...
TAN002f	TAN	Réserves fourragères ngitilis de saison sèche	Shinyanga est une zone semi-aride caractérisée par la pénurie de fourrage associée à des probl...
TOG008e	TOG	Shelterbelts	On the vast denuded plains of Pays Kabyé in northern Togo, barriers of leguminous trees (e.g. Cassi...
TOG008e	TOG	Shelterbelts	On the vast denuded plains of Pays Kabyé in northern Togo, barriers of leguminous trees (e.g. Cassi...
TOG08	TOG	Brise vents vivants	Les brises vents vivants sont des rideaux d'arbres et d'arbustes qui réduiseent la vitesse des ...
TUR01	TUR	Rotational Grazing	Sheep breeding has been very common for a long time in the Karapinar district. Sheep grazes in 50 km...
TUR02	TUR	Strip farming	Cereals are grown as strip-fallow to conserve the soil from the wind. Cereal strip in current year w...
TUR02	TUR	Strip farming	Cereals are grown as strip-fallow to conserve the soil from the wind. Cereal strip in current year w...
UGA07	UGA	Tree farming	Markhamia lutea are grown in lines in the homestead. They are mulched, prunned and organic manures a...