









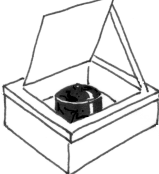


Impression October 2009

INTEGRATED SUSTAINABLE SOLAR COOKING (ISSC) and WATER PASTEURIZATION (WP)
 SOLAR COOKING FOUNDATION THE NETHERLANDS (SCN)



Investment costs Resource centre: € 20.000 - 25.000 + TRANSPORT

For a 6 persons household:

 DEFORESTATION SOIL EROSION etc	 OPEN 3 STONE FIRE	 HAY BASKET	 ROCKET STOVE (fss)	 COOKIT SET	 WOOD EFFICIENT STOVE (fss)	 SOLAR BOX	 PARA BOLIC COOKER	 REFORESTATION YATROPHA HEDGES etc
Unit costs €	0	7,-	20,-	10-12,-	10,-	50,-	150-200	
Firewood/year / €	168,-	0	56,-	0	65,-	0	0	
Local production	-	yes	yes	yes	yes	yes	No/ 50%	yes
Income generation	no	++	++	++	++	++	+	++
Wood saving % ±	0	100	70	100	50	100	100	+
Air pollution	yes	no	yes	no	yes	no	no	yes
CO2 credits guess	no	yes	0.75 t/y	1.5 t/y	0.60 t/y	1.5 t/y	1.5 t/y	yes
Durability / year	-	10	6	1-1.5	8	10	6	
Water Pasteurizat.	yes		yes	yes	yes	yes	yes	