



**DIRECCION NACIONAL DE AGRICULTURA
COSTO DE PRODUCCION DE UNA (1) HA. DE MARACUYA - ABRIL-2014**

OBJETO DEL GASTO	UNIDAD MEDIDA C.T	PRECIO UNITARIO B/.	ANO													
			I		II		III		IV		V		TOTAL			
			C.T	B/.	C.T	B/.	C.T	B/.	C.T	B/.	C.T	B/.	C.T	B/.		
A. MAQUINARIA AGRICOLA				160.00												160.00
Roma	hora	45.00	2	90.00		0.00		0.00							2	90.00
Semi Roma	hora	40.00	1	40.00		0.00		0.00							1	40.00
Surcado	hora	30.00	1	30.00											1	30.00
B. INSUMOS				875.20		402.70		473.90		473.90		473.90		473.90		2,699.60
Plantones	unidades	0.50	825	412.50		0.00		0.00		0.00		0.00		0.00	825	412.50
Fertilizante Completo (15-15-15)	Bolsa.45,45kg	32.00	8	256.00	8	256.00	8	256.00	8	256.00	8	256.00	8	256.00	40	1,280.00
Urea (46%)	Bolsa.45,45kg	30.00	2	60.00	2	60.00	2	60.00	2	60.00	2	60.00	2	60.00	10	300.00
Insecticida(Sistemin)	litros	10.60	2	21.20	2	21.20	4	42.40	4	42.40	4	42.40	4	42.40	16	169.60
Fungicida(Ridomil)	kilos	19.00	2	38.00	2	38.00	4	76.00	4	76.00	4	76.00	4	76.00	16	304.00
Adherente(Agrotin)	litros	3.50	1	3.50	1	3.50	1	3.50	1	3.50	1	3.50	1	3.50	5	17.50
Cloruro de Potasio	Bolsa 45.45 kg	30.00	2	60.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	60.00
Fertilizante foliar	litros	6.00	4	24.00	4	24.00	6	36.00	6	36.00	6	36.00	6	36.00	26	156.00
C. MANO DE OBRA				468.00		432.00		564.00		624.00		624.00		624.00		2,712.00
Trazado de Talanqueras	jornales	12.00	10	120.00		0.00		0.00		0.00		0.00		0.00	10	120.00
Siembra	jornales	12.00	8	96.00		0.00		0.00		0.00		0.00		0.00	8	96.00
Fertilizacion	jornales	12.00	4	48.00	4	48.00	7	84.00	7	84.00	7	84.00	7	84.00	29	348.00
Aplicacion de Plaguicidas	jornales	12.00	5	60.00	5	60.00	8	96.00	8	96.00	8	96.00	8	96.00	34	408.00
Limpieza Manual	jornales	12.00	6	72.00	6	72.00	6	72.00	6	72.00	6	72.00	6	72.00	30	360.00
Riego	jornales	12.00	6	72.00	6	72.00	6	72.00	6	72.00	6	72.00	6	72.00	30	360.00
Cosecha	jornales	12.00	0	0.00	15	180.00	20	240.00	25	300.00	25	300.00	25	300.00	85	1,020.00
D. OTROS GASTOS				2,680.87		904.82		942.81		982.41		947.07		947.07		6,457.97
Bomba de Fumigar (5 años)	unidad	500.00	1	100.00		100.00		100.00		100.00		100.00		100.00	1	500.00
Bomba de Riego(5 años)	unidad	2,000.00	1	250.00		250.00		250.00		250.00		250.00		250.00	1	1,250.00
Accesorios de Riego(5 años)	unidad	1,000.00	1	200.00		200.00		200.00		200.00		200.00		200.00	1	1,000.00
Grapas	kilos	2.20	11.36	24.99											11.36	24.99
Palacoas	unidad	8.50	1	8.50											1	8.50
Alambre Entorchado sin puas	rollos	24.50	25	612.50											25	612.50
Postes de madera de 8 pies	unidades	2.00	500	1,000.00											500	1,000.00
Combustible (Diesel)	litros	1.00	200	200.00	200	200.00	200	200.00	200	200.00	200	200.00	200	200.00	1000	1,000.00
Transporte Insumos	Bolsa 45,45kg	0.50	15	7.50	13	6.50	13	6.50	13	6.50	13	6.50	13	6.50	67	33.50
Transporte Cosecha	Tm.	11.00	0	0.00	3	33.00	5.00	55.00	8.00	88.00	5	55.00	5	55.00	21	231.00
Imprevistos 5%	B/.	0.05	3,906.69	195.33	1,624.20	81.21	1,849.40	92.47	1,942.40	97.12	1,909.40	95.47	11,232.09	561.60		
Interes(2%)	B/.	0.02	4,102.03	82.04	1,705.41	34.11	1,941.87	38.84	2,039.52	40.79	2,004.87	40.10	11,793.70	235.87		
TOTAL				4,184.07		1,739.52		1,980.71		2,080.31		2,044.97		2,044.97		12,029.57

C.T=Coficiente Tecnico

ANALISIS ECONOMICO	Unid.		I	II	III	IV	V	TOTAL
1. Rendimiento Esperado	Tm.			3.00	5.00	8.00	5.00	21.00
2. Precio Esperado	B/.			770.00	770.00	770.00	770.00	770.00
3. Valor de la Produccion	B/.			2,310.00	3,850.00	6,160.00	3,850.00	16,170.00
4. Ingreso Neto por Hectarea	B/.			570.48	1,869.29	4,079.69	1,805.03	4,140.43
5. Costo/Tm.	B/.			579.84	396.14	260.04	408.99	572.84
6. Ganancia/Tm.	B/.			190.16	373.86	509.96	361.01	197.16
7. Relacion Beneficio-Costo				1.33	1.94	2.96	1.88	1.34
8. Rentabilidad	%			32.80	94.37	196.11	88.27	34.42