

T-4 - Data: 08/04/99 Período de inc.: 9:30 - 14:30 k=-0,6412		
Est. T-4 - prof. 0,05m	Est. T-4 - prof. 0,8m	Est. T-4 - prof. 1,5m
Id=0,95*Io*e-kd	Id=0,95*Io*e-kd	Id=0,95*Io*e-kd
Io,05m=0,95*2692*e-(0,6412*0,05)	Io,8m=0,95*2692*e-(0,6412*0,8)	Io,15m=0,95*2692*e-(0,6412*1,5)
Io,05m=2557,4*e-0,03206	Io,8m=2557,4*e-0,51296	Io,15m=2557,4*e-0,9618
Io,05m=2557,4*0,968448473	Io,8m=2557,4*0,59872074	Io,15m=2557,4*0,382204299
Io,05m=2476,710126	Io,8m=1531,16842	Io,15m=977,4492735
Luz a 0,05m=2476,71 $\mu\text{E}/\text{m}^2/\text{s}$	Luz a 0,8m=1531,17	Luz a 1,5m=977,45
T-3 - Data: 09/04/99 Período de inc. 9:15 - 14:15 k=-0,5425		
Est. T-3 - prof. 0,05m	Est. T-3 - prof. 2m	Est. T-3 - prof. 5m
Id=0,95*Io*e-kd	Id=0,95*Io*e-kd	Id=0,95*Io*e-kd
Io,05m=0,95*1658*e-(0,5425*0,05)	Io,2m=0,95*1658*e-(0,5425*2)	Io,5m=0,95*1658*e-(0,5425*5)
Io,05m=1575,1*e-0,027125	Io,2m=1575,1*e-1,085	Io,5m=1575,1*e-2,7125
Io,05m=1575,1*0,973239579	Io,2m=1575,1*0,337901786	Io,5m=1575,1*0,066370672
Io,05m=1532,949661	Io,2m=532,229103	Io,5m=104,5404462
Luz a 0,05m=1532,95 $\mu\text{E}/\text{m}^2/\text{s}$	Luz a 2m=532,23	Luz a 5m=104,54
T-2 - Data: 10/04/99 Período de inc.: 8:45 - 14:15 k=-2,4		
Est. T-2 - prof. 0,05m	Est. T-2 - prof. 0,5m	Est. T-2 - prof. 1m
Id=0,95*Io*e-kd	Id=0,95*Io*e-kd	Id=0,95*Io*e-kd
Io,05m=0,95*2172*e-(2,4*0,05)	Io,3m=0,95*2172*e-(2,4*0,5)	Io,6m=0,95*2172*e-(2,4*1)
Io,05m=2063,4*e-0,12	Io,3m=2063,4*e-1,2	Io,6m=2063,4*e-2,4
Io,05m=2063,4*0,886920437	Io,3m=2063,4*0,301194212	Io,6m=2063,4*0,090717953
Io,05m=1830,071629	Io,3m=621,4841369	Io,6m=187,1874248
Luz a 0,05m=1830,07 $\mu\text{E}/\text{m}^2/\text{s}$	Luz a 0,5m=621,48	Luz a 1m=187,19
T-1 - Data: 10/04/99 Período de inc.: 11:25 - 16:15 k=-4,9612		
Est. T-1 - prof. 0,05m	Est. T-1 - prof. 0,3m	Est. T-1 - prof. 0,6 m
Id=0,95*Io*e-kd	Id=0,95*Io*e-kd	Id=0,95*Io*e-kd
Io,05m=0,95*2174*e-(4,9612*0,05)	Io,3m=0,95*2174*e-(4,9612*0,3)	Io,6m=0,95*2174*e-(4,9612*0,6)
Io,05m=2065,3*e-0,24806	Io,3m=2065,3*e-1,48836	Io,6m=2065,3*e-2,97672
Io,05m=2065,3*0,780313123	Io,3m=2065,3*0,22574257	Io,6m=2065,3*0,050959708
Io,05m=1611,580693	Io,3m=466,2261297	Io,6m=105,2470847
Luz a 0,05m=1611,58 $\mu\text{E}/\text{m}^2/\text{s}$	Luz a 0,3m=466,23	Luz a 0,6m=105,25
T-5 - Data: 17/05/99 Período de inc.: 10:30 - 15:30 k=-0,5978		
Est. T-5 - prof. 0,05m	Est. T-5 - prof. 1m	Est. T-5 - prof. 2,5 m
Id=0,95*Io*e-kd	Id=0,95*Io*e-kd	Id=0,95*Io*e-kd
Io,05m=0,95*1460*e-(0,5978*0,05)	Io,1m=0,95*1460*e-(0,5978*1)	Io,25m=0,95*1460*e-(0,5978*2,5)
Io,05m=1387*e-0,02989	Io,05m=1387*e-0,5978	Io,05m=1387*e-1,4945
Io,05m=1387*0,970552288	Io,05m=1387*0,550020351	Io,05m=1387*0,224360757
Io,05m=1346,156024	Io,05m=762,8782266	Io,05m=311,1883701
Luz a 0,05m=1346,16 $\mu\text{E}/\text{m}^2/\text{s}$	Luz a 1m=762,88	Luz a 2,5 m=311,19

Tabela 7: Cálculo da luz ($\mu\text{E}/\text{m}^2/\text{s}$) nas profundidades de incubação (Id) a partir da luz incidente e do coeficiente de atenuação da luz (k).