Gran 1020-22 (light wer in 1 took huchen) 60min 13g Chinook 20 min 8# 5 Chirook 185 Whe 5 min 403 Amarillo Boo himla del 59 prebo. 1 1052 chined ship che 18 lite paris 53/4th 50/50 to when it 20 wing your tosshua M. 2,1- 07 , which Beckent. 10m lay not sail MANGA ON STANDIGHERON " (13,9) Chirosh 8,9/ Amen No ing other Ploqueutz 1058 % Alpha Acids 圭 250 Weight (grams) 40 linger : DC EST 1052 MAEN 40 AA g t2-t0-4100 (Liters) 15 hall year y 2 Jasum - 10 ± 25 - 20 F513 #177 ESSLOV URAL PALE ALE) for hullen 5/11.1,5=14 LEC +1,5=16,5 900 800 Utilization Nomograph for IBU Calculations How to Brew by John Palmer c. 2006 15 25 -**Grams and Liters** M 14=6328 lays pa 10%. Were malt e anied award 10%. Hidispun a spanned moter, mangel valled. For eight for All Rights Reserved 1.030 E 65+5,16+2=725(1.070 E 1.020 L Boil Gravity 1.040 日 1.050 1.100 1.080 418-04(65-77)5562 1.110 1.090 0,17 leg (que hemme) 27+27=16.3(13) Floorde toples: 5, 34g, Zale Ale en lenout smaln. mail hour 35 814.5191 2/16 Et=8'8-5'91 5.62 Lay Washe 659 AVEN 5,522,16-88