

Sheet1

REC_NAME,C,40	TAREC_STYLE,C,25	REC_TYPIREC_MEMO, REC_LOG,M	GALL
Coopers Plain & Simple!	### American Pale Ale	Extract	6.50
Olde Heurich Clone	### Marzen/Oktoberfest	Defusion	6.50
Nut Black Ale	### American Brown Ale	Infusion	6.00
Charlotte's Tough & Sweet Wheat	### Weizen/Weissbier	Infusion	6.50
Parallel Pilsner	### German Pilsner	Infusion	6.50

Sheet1

OG,N,5FG,N,5ALC(ER	ABOIL,IIBU,COLO	GRAIN1,C,25	GRAIN2,C,25	GRAIN3,C,25
1.044	1.010	4.5 50 1.00 15 7.4	Crystal 20	
1.056	1.012	5.8 68 1.25 16 5.6	American 2-row	Munich Light Crystal 20
1.046	1.012	4.5 61 1.30 17 18.8	American 2-row	Crystal 20 Chocolate
1.043	1.010	4.3 65 1.00 16 3.5	American 2-row	American 6-row Malted Wheat
1.045	1.010	4.6 72 1.25 21 2.9	Belgian 2-row	Cara-Pils / Dextrin Malted Wheat

Sheet1

GRAIN4,C,25	GRAIN5,C,25	GRAIN6,C,25	GPTG	PTG	PPTG	FG	PG	GAMT1	GAMT	GAMT	GAMT	GAMT	GAMT
			32	0	0	0	0	0	2.00	0.00	0.00	0.00	0.00
			35	36	32	0	0	0	6.00	7.00	1.00	0.00	0.00
Cara-Pils / Dextrin			35	32	28	36	0	0	11.00	0.50	0.50	1.00	0.00
Crystal 20			35	31	39	32	0	0	3.00	5.00	4.00	0.50	0.00
			35	36	39	0	0	0	10.00	1.00	0.50	0.00	0.00

Sheet1

GUNIT	GUNIGUN	GUNIGUN	GUNIT5,C,4	GUNIT6,C,4	GLOV	GLOV	GLOV3	GLOV	GLO	GLO
Cups					21.8	0.0	0.0	0.0	0.0	0.0
Lbs	Lbs	Lbs			3.0	5.5	21.8	0.0	0.0	0.0
Lbs	Lbs	Lbs	Lbs		3.0	21.8	396.2	2.0	0.0	0.0
Lbs	Lbs	Lbs	Lbs		3.0	3.0	2.2	21.8	0.0	0.0
Lbs	Lbs	Lbs			3.0	2.0	2.2	0.0	0.0	0.0

Sheet1

XTRACT1,C,25

XTRACT2,C,25

XTRACT3,C,2XTRACT4,C,2XTRACT5,C,2XTRACT6,C,2

Coopers Lager Extract Dried Malt Extract - Lite

Sheet1

XPTXPTX	XPXPXP	XPXP	XAMTX	XAMTX	XAMTX	XAMTX	XAMTX	XAMTX	UNIX	UNIT:	XUNIT3,C,4	XUNIT4,C,4	
35	40	0	0	0	0	6.60	2.50	0.00	0.00	0.00	0.00	Lbs	Cups
0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00		
0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00		
0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00		
0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00		

Sheet1

XUNIT5,C,4	XUNIT6,C,4	XLO	XLO	XLO	XLO	XLO	XLO	HOPS1,C,25	HOPS2,C,25
		6.0	5.0	0.0	0.0	0.0	0.0	Fuggle	
		0.0	0.0	0.0	0.0	0.0	0.0	E. Kent Goldings	Hallertau Hersbrucker
		0.0	0.0	0.0	0.0	0.0	0.0	Hallertau Hersbrucker	Hallertau Hersbrucker
		0.0	0.0	0.0	0.0	0.0	0.0	E. Kent Goldings	Hallertau Hersbrucker
		0.0	0.0	0.0	0.0	0.0	0.0	Hallertau Hersbrucker	Hallertau Hersbrucker

Sheet1

HOPS3,C,25	HOPS4,C,25	HOPS5,C,25	HOPS6,C,25	HAMTHAMTHAMTHAMTHAMTHAMTHTYPE:HTYPE:	2.00	0.00	0.00	0.00	0.00	0.00	Whole	
					1.00	1.00	0.00	0.00	0.00	0.00	Whole	Whole
					1.00	1.00	0.00	0.00	0.00	0.00	Whole	Whole
					1.00	1.00	0.00	0.00	0.00	0.00	Whole	Whole
Czech Saaz					1.00	1.00	1.00	0.00	0.00	0.00	Whole	Whole

Sheet1

	HTYPE1	HTYPE4,C,6	HTYPE5,C,6	HTYPE6,C,6	HALP	HALP	HALP	HALP	HALP	HALP	HOIL1	HOIL2	HOIL3
	4.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00
	5.50	4.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	0.00
	4.20	4.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	0.00
	5.50	4.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	0.00
Whole	4.20	4.20	3.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	1.00

Sheet1

HOIL4	HOIL5	HOIL6	HUNIT	HUNIT	HUNIT	HUNIT4,C,4	HUNIT5,C,4	HUNIT6,C,4	HMI	HMI	HMI	HM	HM	HM
0.00	0.00	0.00	Ozs						30	0	0	0	0	0
0.00	0.00	0.00	Ozs	Ozs					30	30	0	0	0	0
0.00	0.00	0.00	Ozs	Ozs					45	15	0	0	0	0
0.00	0.00	0.00	Ozs	Ozs					30	30	0	0	0	0
0.00	0.00	0.00	Ozs	Ozs	Ozs				15	40	30	0	0	0

Sheet1

YEAST1,C,25	YEAST2,C,25	YTYFYTYPE2,C,6	MISC1,C,1	MISC2,C,25	MISC3,C,25	MISC4,C,25
Coopers		Ale		Gypsum		
Wyeast Munich Lager		Ale		Gypsum	Citric Acid	
Wyeast "Chico" Ale		Ale		Gypsum		
Wyeast Munich Lager		Ale		Gypsum	Citric Acid	
Wyeast Pilsen Lager		Ale		Gypsum	PolyClar	

Sheet1

MISC5,C,25	MISC6,C,25	MAM	MAM	MAM	MAM	MAM	MAM	MAM	MUN	MUN	MUN	UNIT3,C,4	MUNIT4,C,4
		1.50	0.00	0.00	0.00	0.00	0.00	0.00	Tsp				
		0.25	0.25	0.00	0.00	0.00	0.00	0.00	Tsp	Tsp			
		1.00	0.00	0.00	0.00	0.00	0.00	0.00	Tsp				
		0.25	0.25	0.00	0.00	0.00	0.00	0.00	Tsp	Tsp			
		0.25	1.00	0.00	0.00	0.00	0.00	0.00	Tsp	Ozs			

Sheet1

MUNIT5,C,4	MUNIT6,C,4	MUSAGE1,C,40	MUSAGE2,C,40
		Add to brewpot with extracts	
		Added to mashwater & spargewater	Added to mashwater & spargewater
		Added to boil.	
		Added to mashwater & spargewater	Added to mashwater & spargewater
		Added to mashwater	Add to wort 2 weeks before final rack

MUSAGE3,C,MUSAGE4,C,MUSAGE5,C,MUSAGE6,C,40