Tap PH:	Acid (ml):	Sparge Temp: Cal Chl (g): Cal Chl (g):	Eps Salt (g):		
Sparge In : Tap PH: Targ. PH: Rec. PH			,		
 Тар РН:	Sparge Vol:	Sparge Temp:	Camp (tab):		
Sparge in G:	SPARGE: # of Steps		_ Sparge Dil. Vol:		
M-Out Temp:	Aciu (IIII).	Gyp (g): Cal Chl (g):	Eps Salt (g):		
M-Out Temp:		•			
Mash In ⊕:	MASH: Step Time:	% Dilution:			
		18			
6		15			
1		10			
		MASH INGREDIENTS	Total Grain Weight:		
MASH	MASH TIME:	STEP TEMP:			
Starter Size:		L			
	Est. Cells Mad	le: Cells Pitched:	Store Count:		
Batch Vol: Est. OG:					
STARTER YEAST USED:			PACKAGE DATE:		
est. Original Gravity:			Boil Off:		
		•	Equipment: Mash Tun Dead Space: _		
3oil Volume:					
		Brewer:	Assistant Brewer:		
atch Size:					

OIL	BOIL TIME:					
Min: Addition:			n: Addition:		Total IBU:	
		14				
		16				
Boil Start :	Ferm Cap: Y / N (# of Drops:) H0	p Spider: Y	/ N Whirl	loc: Y / N (Amt:	
Boil End ⊕:	Est. Post Boil Vol:					
Vhirlpool ⊕:	Est. 0G:		fficiency:			
itart Cool &:	Int. Ferm Temp:					
Cool End ⊕:	Method of Aeration:	Aeration Tir	ne:			
ERMENTATION	CHAMBER USED:					
DATE: TIME:		RY HOP #1 INGREDIENTS			DATE: # OF DAYS	
		π	JI DAIS		# OI DAIS	
				CARBON	ATION PROFILE	
	GRAVITY RECORD	INGS				
Date: Day	#: SG	Recorded:		Method:	Vols:	
·	ate: Day #: SG Recorded:			Bottle w/ Sugar (g):		
DATE: FG I	EXP: FG REC.	: ABV '	%:	Keg w/ Suga	r (g):	
				i	SI: # Days:	