CSSA Updates to document Paperless Stations

The following are my proposals for documenting COOP stations as we transition to a paperless data collection system. This includes the use of the new RDP pull down options. I have not covered all possible scenarios but this should give everyone a good idea of what I think we should do. These have not been approved by WSH so changes could come later but we need to start doing something to prepare for the future and this is step one.

Temperature

1) The station is being documented to have the observer send the original (hand written?) paper form to the WFO for local archive but the station data are being provided to NCDC electronically. This is not a complete conversion to paperless since the WFO would retain a paper version of the observer original.

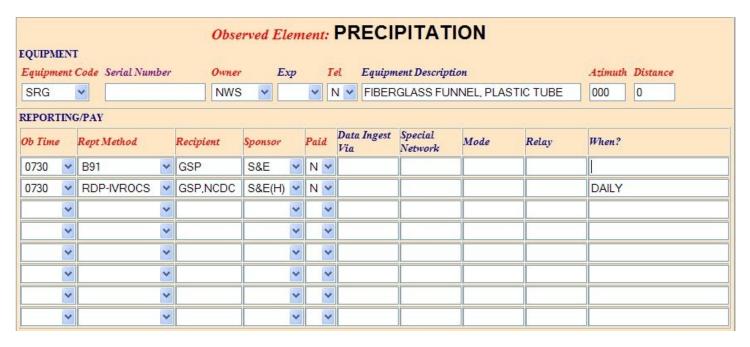
Observed Element: TEMPERATURE										
EQUIPMENT										
Equipment (Code Serial Number	Owner	Exp	Tel	Equipment D	escription		Azimuth Distance		
NIMBUS	T2F9B9L32	NWS	~	▼ N	LP3			340 12		
REPORTING	G/PAY		le -			101	- Sho			
Ob Time	Rept Method	Recipient	Sponsor		ata Ingest Spec		Relay	When?		
0730	B91 ×	ABQ	S&E 💌	N 🕶				MONTHLY		
0730	RDP-WXCDR3	ABQ,NCDC	S&E 💌	N 🕶				DAILY		
~	~		~	~						
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2) The station is being documented as a complete paperless location. In this case the WFO may or may not produce an electronic version of the B91 from WxCoder but the original B-91, as completed by the observer, is not collected.

Observed Element: TEMPERATURE														
EQUIPM	ENT													
Equipm	ent (Code Serial Number		Owner		Exp		Tel	Equipn	nent Descrip	tion		Azimuth	Distance
NIMBU	JS	T2F9B9L32		NWS	~		٧	N	LP3				340	12
REPORTING/PAY														
Ob Time	8	Rept Method	Recip	ient	Sponsor		Pai	d D	ata Ingest a	Special Network	Mode	Relay	When?	
DEL	*	B91 ×	FWD	NCDC	S&E	~	N	~						
0730	*	RDP-WXCDR3 V	FWD	,NCDC	S&E	~	N	~					DAILY	
	~	~				~		~						
	*	·				Y		~						
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Precipitation

1) The station is being documented to have the observer send the original (hand written?) paper form to the WFO for local archive but the station data are being provided to NCDC electronically. This is not a complete conversion to paperless since the WFO would retain a paper version of the observer original. The observer is using IV-ROCS.



2) The station is being documented as a complete paperless location. In this case the WFO may or may not produce an electronic version of the B91 from WxCoder but the original B-91 as completed by the observer is not collected. The observer is using IV-ROCS.

Observed Element: PRECIPITATION												
EQUIPMENT												
Equipm	ent (Code Serial Num	ber	Owner	Exp		Te	el Equipm	ient Descrip	tion		Azimuth Distance
SRG		~		NWS	~	~	N	FIBER	GLASS FU	NNEL, PLA	STIC TUBE	000 0
REPORTING/PAY												
Ob Time	e	Rept Method		Recipient	Sponsor	Pai		Data Ingest Via	Special Network	Mode	Relay	When?
DEL	*	B91	*	FFC,NCDC	S&E 💌	N	~					
0730	*	RDP-IVROCS	*	FFC,NCDC	S&E(H) 💌	N	~					DAILY
	*		*		~		~					
	*		*		~		~					
	*		*		~		~					
	*		*		~		*					
	*		*		~		~					
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3) This station metadata has been updated to document the new pull-down options but the station has not converted to a paperless facility. In this case the observer is only doing the RDP observation when they have a precipitation event. Since the data are not submitted daily the facility is not eligible to become a paperless location.

