STATION (Climatological) Des Moines (06Z) WSFO-Johnston										MC						WS FORM B-91 (03-09)									U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION					
STATE COUNTY POLK													RIVER																NATIONAL WEATHER SERVICE	
TIME (local) OF OBSERVATION RIVER TEMPERATURE MID						' MID						STANDARD TIME IN USE						RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS												
TYPE OF RIVER GAGE ELEVATION OF RIVER GAGE ZERO							FLOOD STAGE					NORMAL POOL STAGE																		
TEMPERATURE 24 HR AMOUNTS AT OB							PRECIPITATION															THER (Observation Day					F	RIVER STAG		
24 HR	24 HRS ENDING			IOUNTS	АТ ОВ	Draw	ough hours precipitation was observed, and a wavy line ers precipitation probably occurred unobserved					line	Mark	k 'X' for	all type	s occur	urring ea	h day	urrence Jm		Gage									
	OBSERVATION AT MAX MIN OBS		melted etc. d edths)	ice s, hail nd tent	(ins.and tent Snow, ice pellets, hail ice on ground (in)	A.M.						NOC	ON			P.M.			Fog	ellets		der		all amaç inds	Winds Time of occuit different from above	ondit	reading at AM	Tendency		
DAT			Rain, r snow, (in and hundre	Snow, pellets (ins.ar		1 2 3 4 5 6 7 8 9				40	,,	4 0	1 2 3 4 5 6 7 8 9 10 11			44	Ice pe	Glaze		Thun	Hail	REMARKS (SPECIAL OBSERVATIONS, ETC.)								
1 45	28		0.00	0.0	0			4 3	ΪŢ	ΪĬ	10	$\frac{\prime\prime}{1}$		3 4		11	Ť	9 10					\vdash	1	+	+	+			(or Lowe obolive rough Live.)
2 34	31			2.5	1		H	$\forall t$	$\dagger \dagger$	\forall		\forall	+		\vdash	$\forall \exists$	+	H	+							<u> </u>				
з 33	13	13	0.11	1.6	3	\vdash	\vdash	\sqcap	11	\top	\top	\Box	П		\sqcap	\top	\top	††	\top							†	†	1		
4 32	12	16	т	Т	2	\sqcap	П	П	\top	\top		П	П		П	П	\top	П	\sqcap							1				
5 30	11	27	Т	T	2	П	П	П	П	П		П			П	П		П	П											
6 39	27	39	Т	Т	2											П														
7 42	27	27	Т	T	2			Ш				Ш				Ш														
8 27	14	14	0.01	0.1	2		Ш	Ш				Ш				Ш		Ш												
9 18	8	14	Т	Т	2			Ц	Ш			Ш			Ш	Ш		Ш												
10 19	11		\vdash	2.2	4	Ш	Щ	Щ	Щ	Ш	~ ~	<u> ~ </u>	~ ~	~ ~	~	4	\perp	Ш	Щ								_			
11 22	2	16	0.03	0.6	4				300	, , ,		Ц			- -	- -	_ _	- -									-			
12 21	1	1	Т	T	3	1 2	2 3 4	4 5	6~7~	<i>\$</i> ~ ⁹	10	11	1 2	3 4	5	6 7	8	9 10	11					_						
13 14	-2	No-Caraca	2007 50 este 30 2007 50 este 30	0.5	4	-	\sqcup	\sqcup	11	44		\sqcup	\bot		Н	<u> </u>	= =	 - -	- -					_	_		-			
14 24	14	-	AND DESCRIPTION	1.5	4	- -	\vdash	╀	++-	- -	= =	++	+	_	Н	\dashv	+	\vdash	+					_	_	+	-			
15 41	19		AND 181 SETTLE 181	0.0	2	₩	\vdash	\vdash	₩	+	+	₩	+	+	\vdash	++		₩	+		-			\vdash	-	+	+		_	
16 36	30	0.00	0.17			\vdash	$\vdash \vdash$	₩	++	+	+	₩	+	+	₩	╫	+	₩	+		_	_	_	\vdash	+	+-	+-	<u> </u>		
17 3618 50	31	31 47	0.00	0.0	т	\vdash	$\vdash\vdash$	₩	╫	+	+	╫	+	+	₩	╫	+	╫	+					\vdash	+	+-	+-	<u> </u>		
19 60	45		ogti test to	0.0	0	\vdash	\vdash	₩	++	+	+	╫	+	+	\vdash	+	+	H	+					\vdash	+	-	+	<u> </u>		
20 54	34	10% 1697	V21 +23 23	0.0	0	\vdash	\vdash	H	++	+		H	+		\vdash	+	+	++	+					\vdash	+	+-	+			
21 43	31	33	т	T	0	\vdash	\vdash	${}^{\dag \uparrow}$	++	+	+	${}^{\dag \uparrow}$	\top		Н	$\forall \exists$	+	††	+						+	+-	+	 		
22 42	29	34	0.00	0.0	0	1 2	2 3	4 5	6 7	8 9	10	11	1 2	3 4	5	6 7	8 :	9 10	11							1	+			
23 44	31			0.0	0		П	П	\prod	\top	Т	\top			П	П	\top	П	\top					T	+	+	†			
24 37	31	31	т	Т	0	\sqcap	十	$\dagger \dagger$	$\dagger \dagger$	$\top \!$	\top	$\dagger \dagger$	\top		\sqcap	$\dagger \dagger$	\top	$\dagger \dagger$	\top						1	1				
25 34	28	30	0.00	0.0	0			\prod	\prod			\prod				\prod														
26 49	29	34	0.00	0.0	0																									
27 70	30	58	0.00	0.0	0																									
28 58	32	33	0.00	0.0	0						24																			
29 55	28	29	Т	0.0	0													l l												
30						\coprod	\coprod	\coprod	\coprod	Щ	\perp	Щ	Ш		Щ	Ш	\perp	Ш	Щ											
31	2 2000 1000 1000		Topics Accounts	William Committee		Щ							Ne some	Decree States		Ш	THE RESERVE OF THE PARTY.	Ш	Щ					_	_	_			<u> </u>	
	22.6			9.0	$\geq \leq$	CHECK BAR (for wir READING					wire \	re weight) NORMAL C				CHECK BAR			ō	e bel	aze	pun	<u>a</u>	am		<	\times	X		
A. Obstructed by rough ice B. Frozen, but open at gage F. Shore ice												+		//\ L				OBS	<u>ဗီ</u> ERVE	<u> ਰੱ</u> R	<u> </u>	T E	Ş Ş	₹/		<u> </u>	<u> </u>			
																			-20											
C. Upper	C. Upper surface smooth ice G. Floating ice D. Ice gorge above gage H. Pool stage																			SUPERVISING OFFICE DMX Des Moines										STATION INDEX NO. 13-2209-05
	<u> </u>														13-2209-03							13-2209-03								