

HP-35s Calculator Program – INTENSITY DURATION FREQUENCY DESIGN RAINFALL

Author: J. E. Charalambides

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Line	Instruction	Process	User Instruction
I001	LBL I	Establishing library – I FOR INTENSITY	
I002	HYDRO IDF	Title: HYDRO INTENSITY DURATION FREQUENCY	Key in using EQN, RCL H, RCL Y, et
I003	PSE	Short Pause	
I004	AREA + YEARS	Prompt for data to submit	
I005	NUMERATOR FACTR	Prompt for data to submit	
I006	PSE	Short Pause	
I007	INPUT K	Prompt to input data	
I008	DENOM FCTR	Prompt for data to submit	
I009	PSE	Short Pause	
I010	INPUT B	Prompt to input data	
I011	MINUTES	Prompt for data to submit	
I012	PSE	Short Pause	
I013	INPUT T	Prompt to input data	Time in minutes
I014	RCL B	Processing Data	
I015	+		
I016	1/x		
I017	RCL K		
I018	×		
I019	STO I		
I020	INTENS IN+HR	Prompt for data output and units applied	Intensity in inches per hour
I021	PSE	Short Pause	
I022	VIEW I	Viewing Intensity	
I023	STOP		