

Data for Charpy V-Notch Lab:

Bath	Tuesday 2/5			Wednesday 2/6			Thursday 2/7			Friday 2/8		
	Temp (°C)	Impact Energy (J)		Temp (°C)	Impact Energy (J)		Temp (°C)	Impact Energy (J)		Temp (°C)	Impact Energy (J)	
		Steel	Al		Steel	Al		Steel	Al		Steel	Al
Boiling Water	100	137	40	102	147	47	101	145	50	101	110	42
Warm Water	50	138	43	59	133	39	57	152	41	55	141	46
Room Temp. Water	22	137	48	24	145	35	23	155	43	21	137	37
Ice Water	4	134	35	2	130	35	3	144	46	5	151	43
Acetone, little dry ice	-65	36	40	-59	94	38	-57	57	49	-53	18	39
Acetone, lots of dry ice	-80	16	43	-81	33	48	-81	18	43	-79	42	49