

NDS Catch Basin Invert Table

Outlet	Pipe Size / Type	NDS Catch Basin							
		9"	12"	18"	18" EXP	24"	1200 NGB Top	1200 NGB Center	1200 NGB Bottom
1242	3"	7.5	8.6875	12.875*	11.25*	---	7.5	8.875	11.0625
	4"	8.125	9.3125	13.375*	11.8125*	---	8.0625	9.4375	11.625
1243	3"	7.5	8.75	13*	11.25*	---	7.5	8.875	11.0625
	4"	8.0625	9.375	13.5*	11.8125*	---	8.0625	9.4375	11.625
1245 Top	3"	6.5625	7.875	12*	10.375*	---	6.625	8.0625	10.25
	4"	7.1875	8.375	12.5*	10.875*	---	7.1875	8.5625	10.75
1245 Left	3"	7.4375	8.9375	13*	11.125*	---	7.125	8.5625	11.6875
	4"	8	9.4375	13.5*	11.625*	---	7.625	9.0625	11.1875
1245 Right	3"	7.625	8.5	12.75*	11.125*	---	7.9375	9.3125	11.5
	4"	8.1875	9	13.25*	11.625*	---	8.4375	9.875	12
1245 Bottom	3"	8.4375	9.625	13.75*	11.1875*	---	8.375	9.75	11.9375
	4"	9	10.125	14.25*	12.6875*	---	8.875	10.25	12.4375
1266	6" S&D	9.125	10.3125	14.375*	12.5*	---	9	10.75	12.4375
	6" Corrugated	9.375	10.5625	14.6875*	13*	---	9.3125	10.375	12.8125
1888	8" S&D	---	---	15	13.25	---	---	---	---
	8" Corrugated	---	---	15.9375	14.0625	---	---	---	---
1889 Top	8" S&D	---	---	14.25*	---	---	---	10.75	12.582
	8" Corrugated	---	---	15.25*	---	---	---	11.25	13.375
1889 Left	8" S&D	---	10.75	15.25*	---	---	---	11.3125	13.625
	8" Corrugated	---	12.0625	16.25*	---	---	---	12.125	14.3125
1889 Right	8" S&D	---	---	14.5*	---	---	---	10.875	12.875
	8" Corrugated	---	---	15.5*	---	---	---	11.625	13.75
1889 Bottom	8" S&D	---	11.375	15.5*	---	---	---	11.875	14.0625
	8" Corrugated	---	12.4375	16.5*	---	---	11.3125	12.75	14.75

Notes: Distances are taken from the top of the catch basin to the invert of the outlet. Lengths are in inches.

* Requires 1890 Reducer Ring

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Outlet	Pipe Size / Type	NDS Catch Basin							
		9"	12"	18"	18" EXP	24"	1200 NGB Top	1200 NGB Center	1200 NGB Bottom
18" EXP 1st Ring	10" S&D	---	---	---	14.5625	---	---	---	---
18" EXP 2nd Ring	12" S&D	---	---	---	15.5625	---	---	---	---
18" EXP 3rd Ring	14.1875 O.D.	---	---	---	16.4375	---	---	---	---
2410 with 1242*	3"	---	---	---	---	16.25	---	---	---
	4"	---	---	---	---	16.8125	---	---	---
2410 with 1243*	3"	---	---	---	---	16.3125	---	---	---
	4"	---	---	---	---	16.75	---	---	---
2410 with 1245 Top*	3"	---	---	---	---	15.375	---	---	---
	4"	---	---	---	---	15.875	---	---	---
2410 with 1245 Left*	3"	---	---	---	---	15.9375	---	---	---
	4"	---	---	---	---	16.5	---	---	---
2410 with 1245 Right*	3"	---	---	---	---	16.5625	---	---	---
	4"	---	---	---	---	17.125	---	---	---
2410 with 1245 Bottom*	3"	---	---	---	---	17.125	---	---	---
	4"	---	---	---	---	17.625	---	---	---
2410 with 1266*	6" S&D	---	---	---	---	17.6875	---	---	---
	6" Corrugated	---	---	---	---	17.9375	---	---	---
2410 with 1888	8" S&D	---	---	---	---	18.1875	---	---	---
	8" Corrugated	---	---	---	---	19.125	---	---	---
2410 1st Ring	10" S&D	---	---	---	---	19.6875	---	---	---
2410 2nd Ring	10" Corrugated	---	---	---	---	20.25	---	---	---
2410 3rd Ring	12" S&D	---	---	---	---	20.6875	---	---	---
2410 4th Ring	12" Corrugated	---	---	---	---	21.75	---	---	---

Notes: Distances are taken from the top of the catch basin to the invert of the outlet. Lengths are in inches.

* Requires 1890 Reducer Ring