internal limits deltas (limit = LO + HI for a matrix)
across *fam for same box delta is a constant ;
pos (+) L side ; neg (-) R side

BOX — L side: across --->> growth

	*fam1	*fam7	*fam11	*fam13
1	0	6	10	12
2	2	20	32	38
3	4	34	54	64
4	6	48	76	90
		diff	diff	diff
		6 1x6	4 1x4	2 1x2
		18 3x6	12 3x4	6 3x2
		30 5x6	20 5x4	10 5x2
		42 7x6	28 7x4	14 7x2

BOX — R side: across <<--- decrease

	*fam29	*fam23	*fam19	*fam17
1	28	22	18	16
2	86	68	56	50
3	144	114	94	84
4	202	160	132	118
		diff	diff	diff
		-6 -1x6	-4 -1x4	-2 -1x2
		-18 -3x6	-12 -3x4	-6 -3x2
		-30 -5x6	-20 -5x4	-10 -5x2
		-42 -7x6	-28 -7x4	-14 -7x2

Summary:
Delta is 3x? then 2X? then 1x? across from left to right (6-->4-->2)
The delta going down (box to box) is the set of odd (1 , 3 , 5 , 7 , . . .)
the difference of the deltas going to the next box are 12 , then 8 , then 4
Sanity check: add all row 2 top to row 2 bot ; all equals 88.