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Materia: Bioestadística

Actividad: Cuadro

Maestro : Abel Estrada Dichi

Grado : 4to semestre

Grupo: Enfermería

Ocosingo, Chiapas a 15 de octubre 2023

Datos Agrupado

$$\bar{x} = 3864.5$$

$$H = \frac{2800 + 3300}{2} = 3050$$

$$R = 9400 - 200 = 9200$$

$$k = 1 + 3.322 \log 40 = 6.32$$

$$w = \frac{9200}{6} = 1533.33 = \underline{1532}$$

$$S = 2971.98$$

$$S^2 = 8832712.56$$

$$CV = 76.90$$

$$\bar{X} = \frac{\sum F_i m_i}{n} = 3993.9375$$

Intervalos	F_i	F_v	F_p	FPA	M_p	$f_i(m_i)$	$M_i - \bar{x}$	$(M_i - \bar{x})^2$	$F_i(m_i - \bar{x})^2$
200 - 1732	13	0.325	32.5	32.5	966	12558	-3027 -93	-916830 08	119188681.1
1733 - 3265	7	0.175	17.5	50	2499	17493	-1494 93	-223481 15.70	1564370793
3266 - 4798	4	0.1	10	60	4032	16128	3807	1449.32	5717.2996
4799 - 6331	7	0.175	17.5	77.5	5565	38955	1571.07	2468260 94	17277826.61
6332 - 7864	2	0.05	5	82.5	7098	14196	3104.07	9635250 56	19270501.13
7865 - 9400	7	0.175	17.5	100	8632.5	60127.5	4638.57	21516331 64	150614301.5
Total	40	1	100			159757 .5			