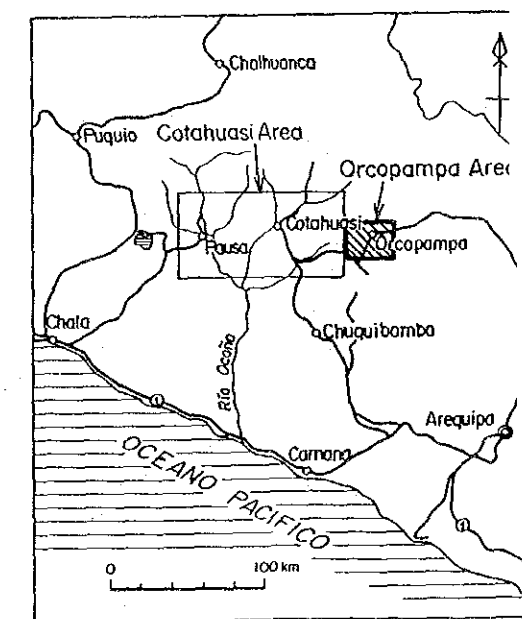
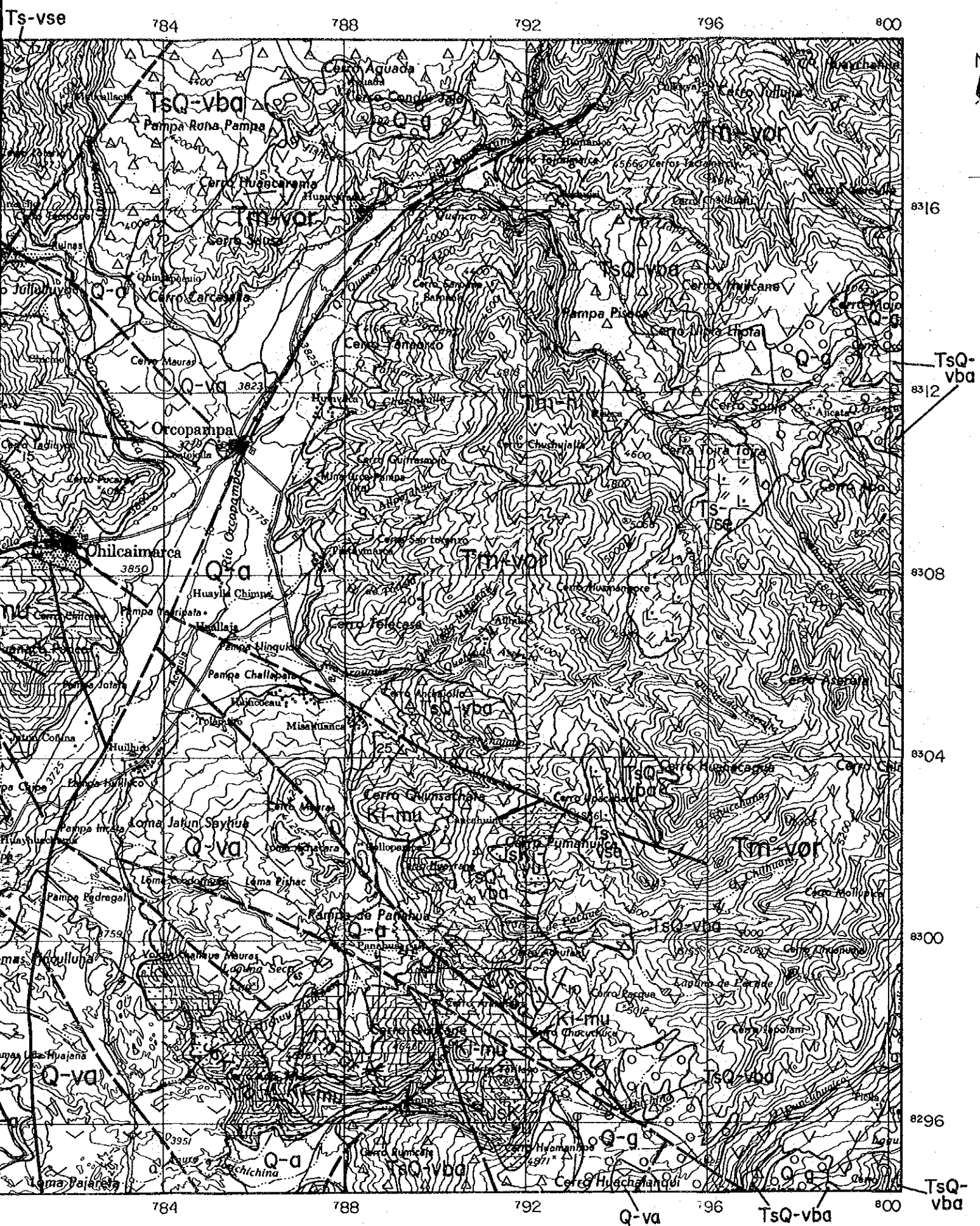


Cenozoic	Quaternary	Hol
		Pleis
	Tertiary	Plio
		Mio
Mesozoic	Cretaceous	Midd
		Low
	Jurassic	Uppe Midc

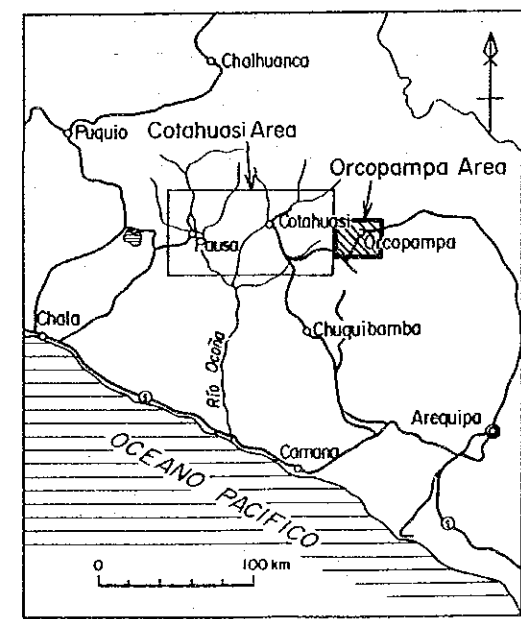
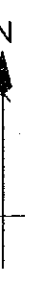




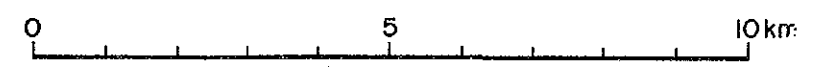
LEGEND

Cenozoic	Quaternary	Holocene	Andabua Group		Q-va (Vm)	Andesite lava
			Alluvium		Q-a (al)	Sand, mud and gravel
		Pleistocene	Glacial Sediment		Q-g (Mo)	Gravel, sand and mud
	Tertiary	Pliocene	Barroso Group		TsQ-vba (Vba)	Andesite lava and pyroclastic rocks
			Sencca Volcanic Rocks		Ts-vse (Vse)	Dacite lava and pyroclastic rocks
		Miocene	Tacaza Group Orcopampa Series		Tm-vor (Tc)	Andesite lava and pyroclastic rocks
Mesozoic	Cretaceous	Middle	Arcurquina Formation		Km-ar (Ar)	Limestone and marl
			Murco Formation		Ki-mu (Mu)	Red shale and sandstone
	Jurassic	Lower Upper Middle	Yura Group		JsKI-yu (Yu)	Quartzite with black shale
		Intrusive Rocks			Tm-hi (An)	Andesite

() in Cotahuasi Area



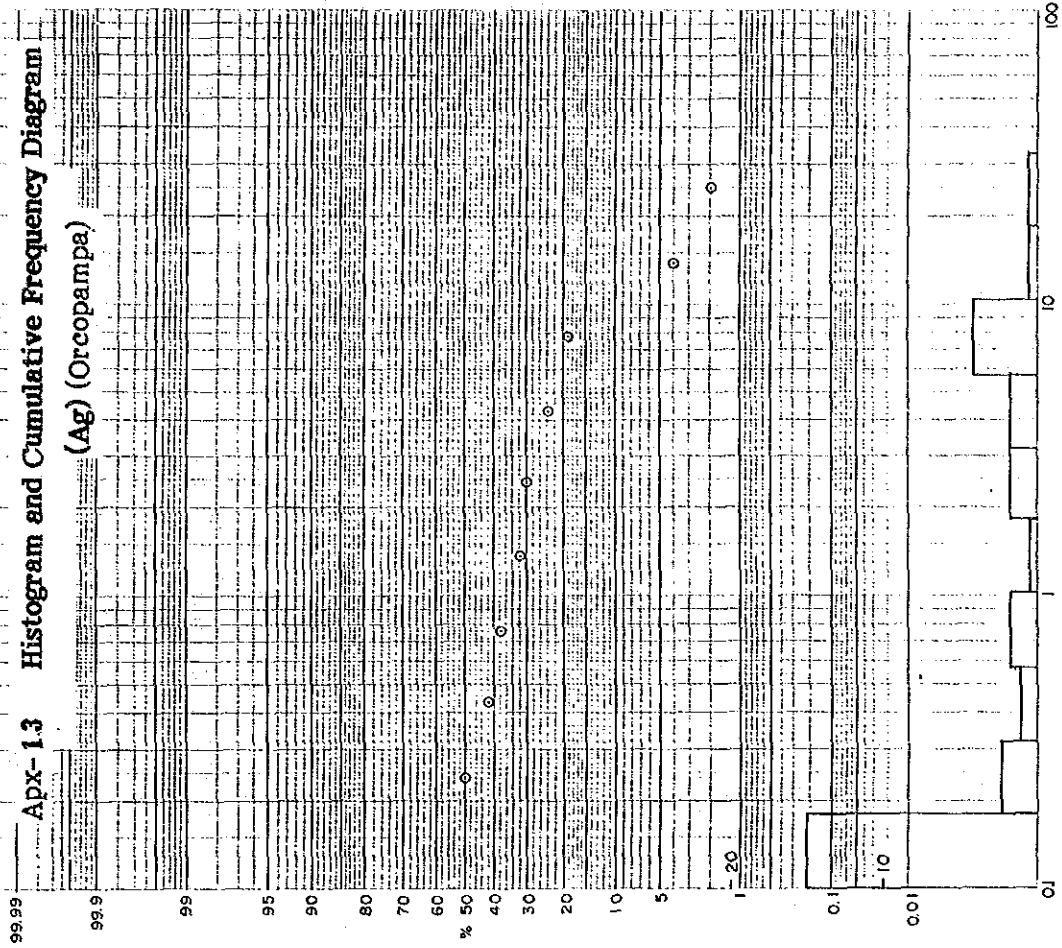
	Fault
	Inferred fault
	Anticline
	Syncline
	Strike and dip
	Mine



Apx.-II Geological Map of the Orcopampa Area

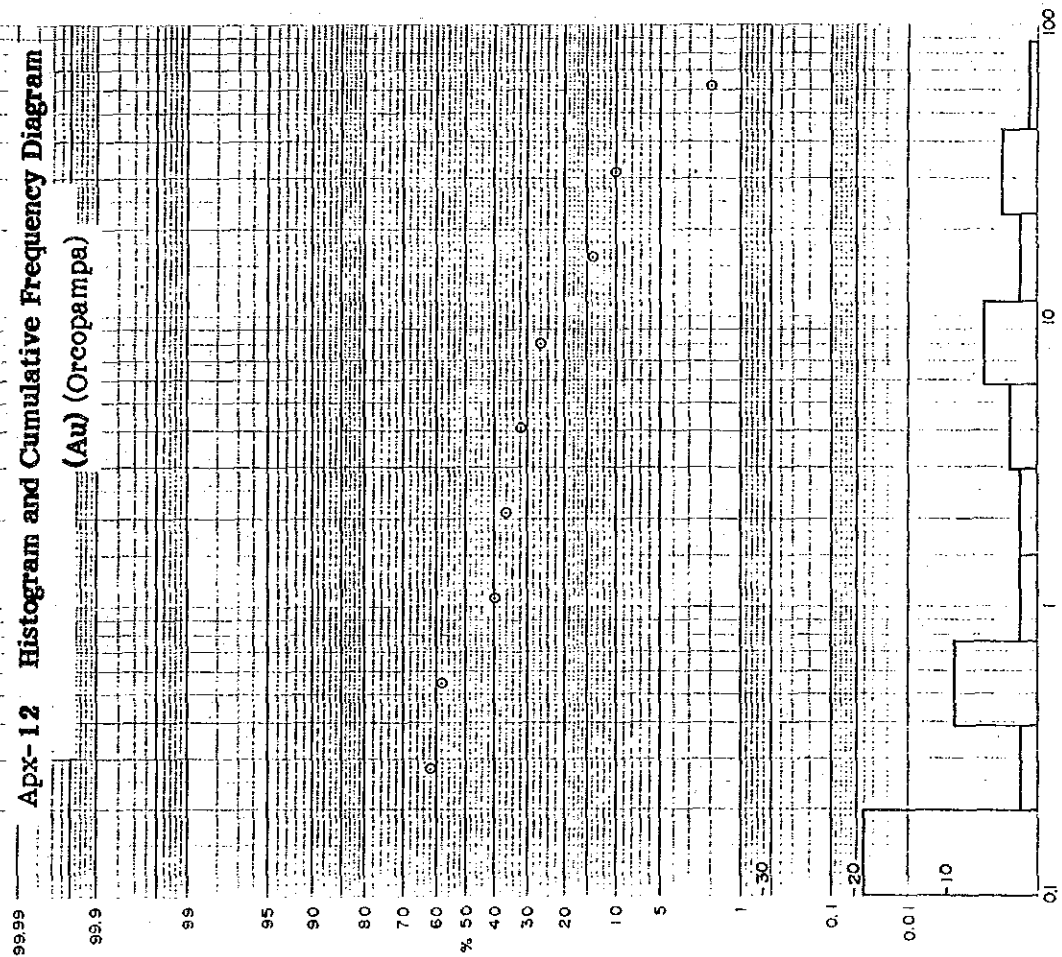
ApX-13 Histogram and Cumulative Frequency Diagram

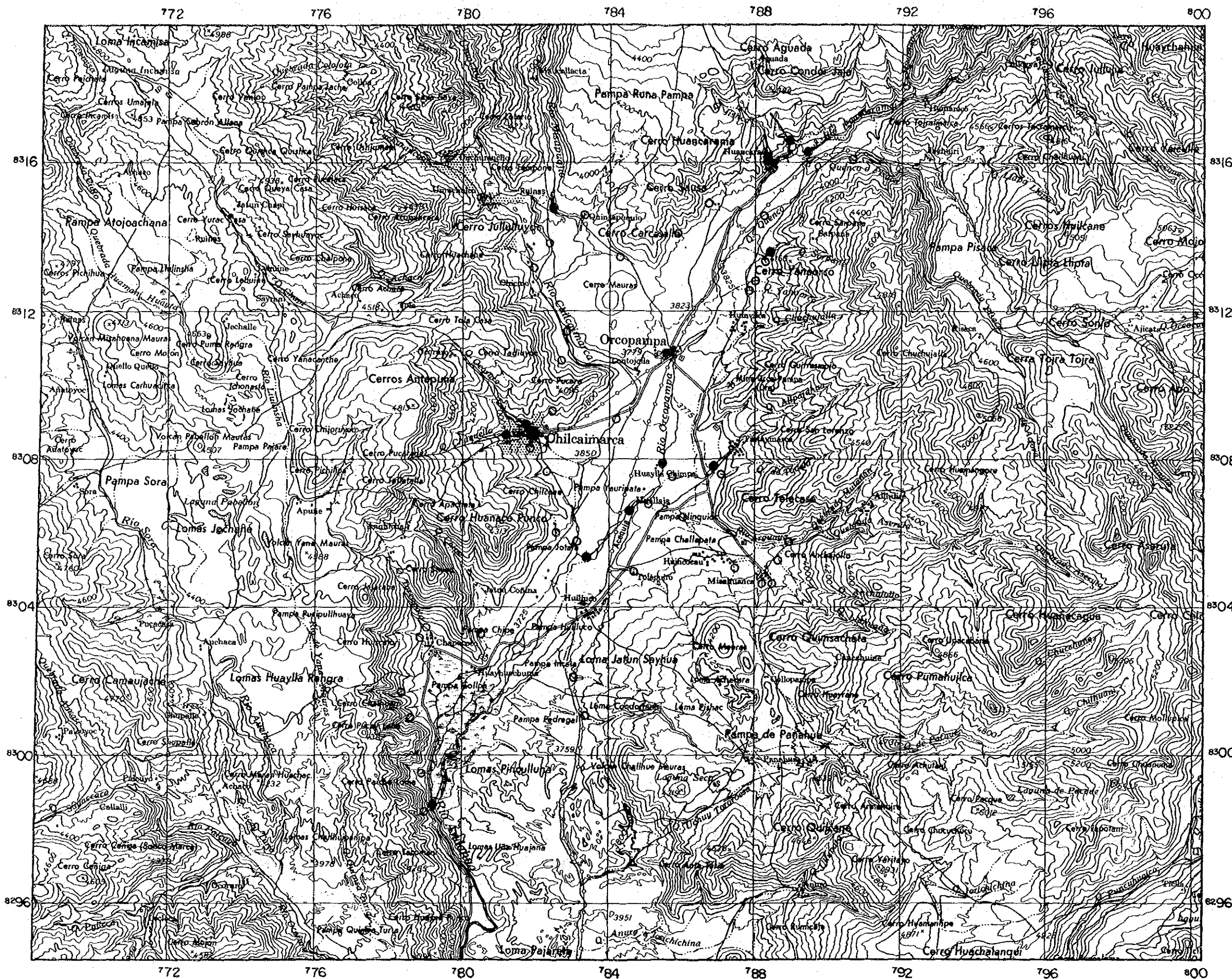
(Ag) (Orcopampa)



ApX-12 Histogram and Cumulative Frequency Diagram

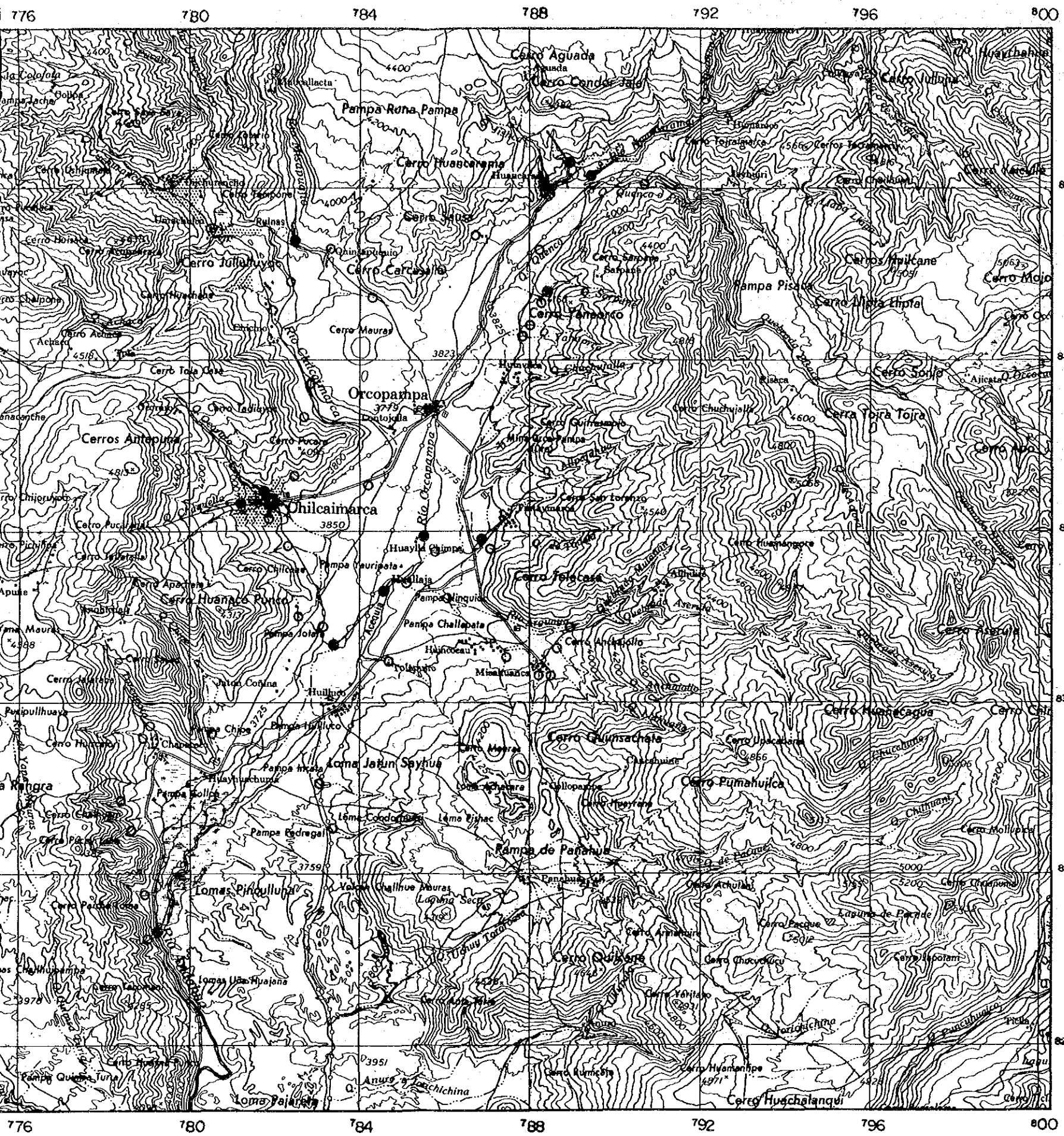
(Au) (Orcopampa)





Apx.-14

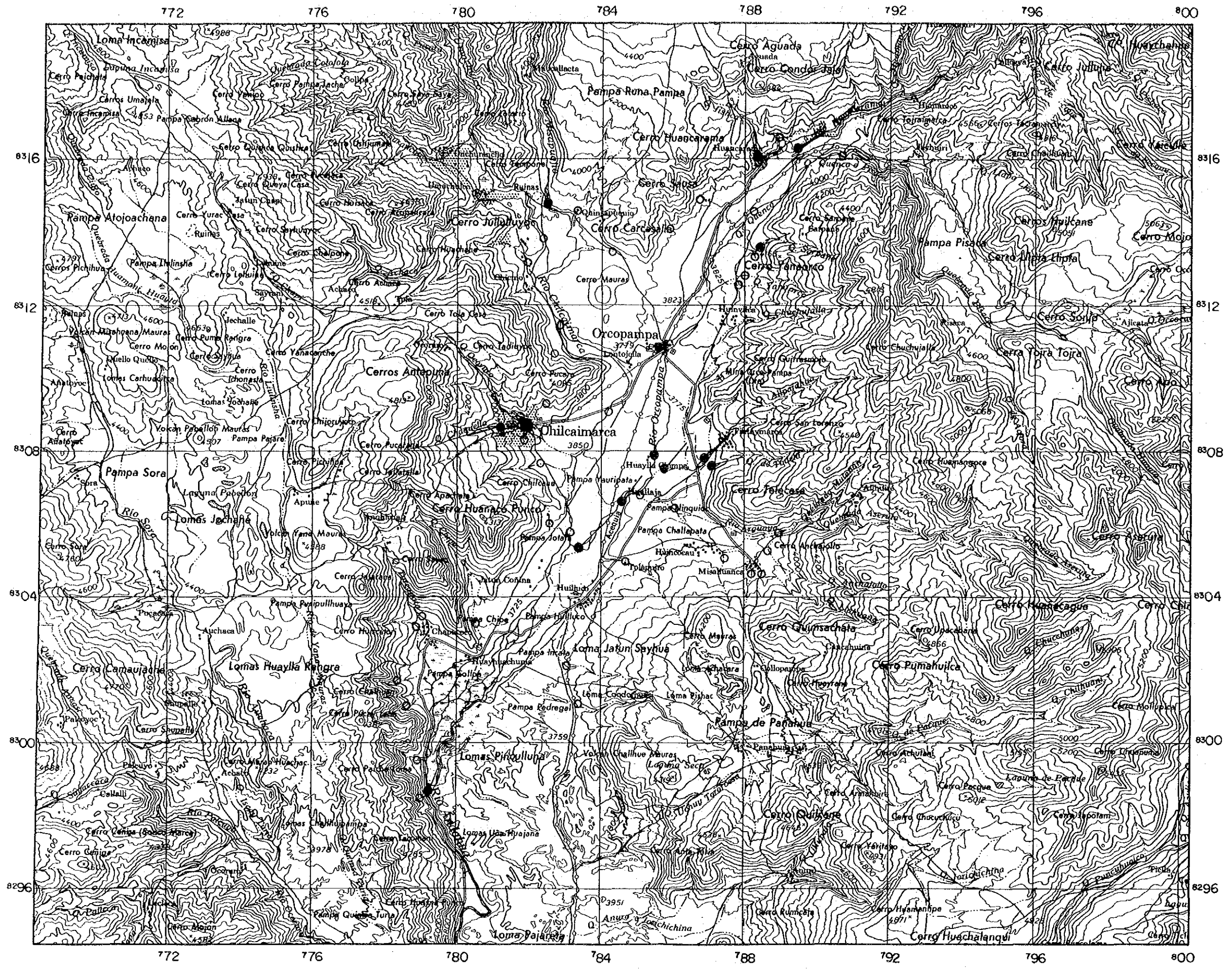




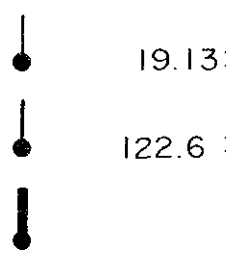
Apx.-14 GEOCHEMICAL ANOMALY MAP
OF ORCOPAMPA AREA
(Au)

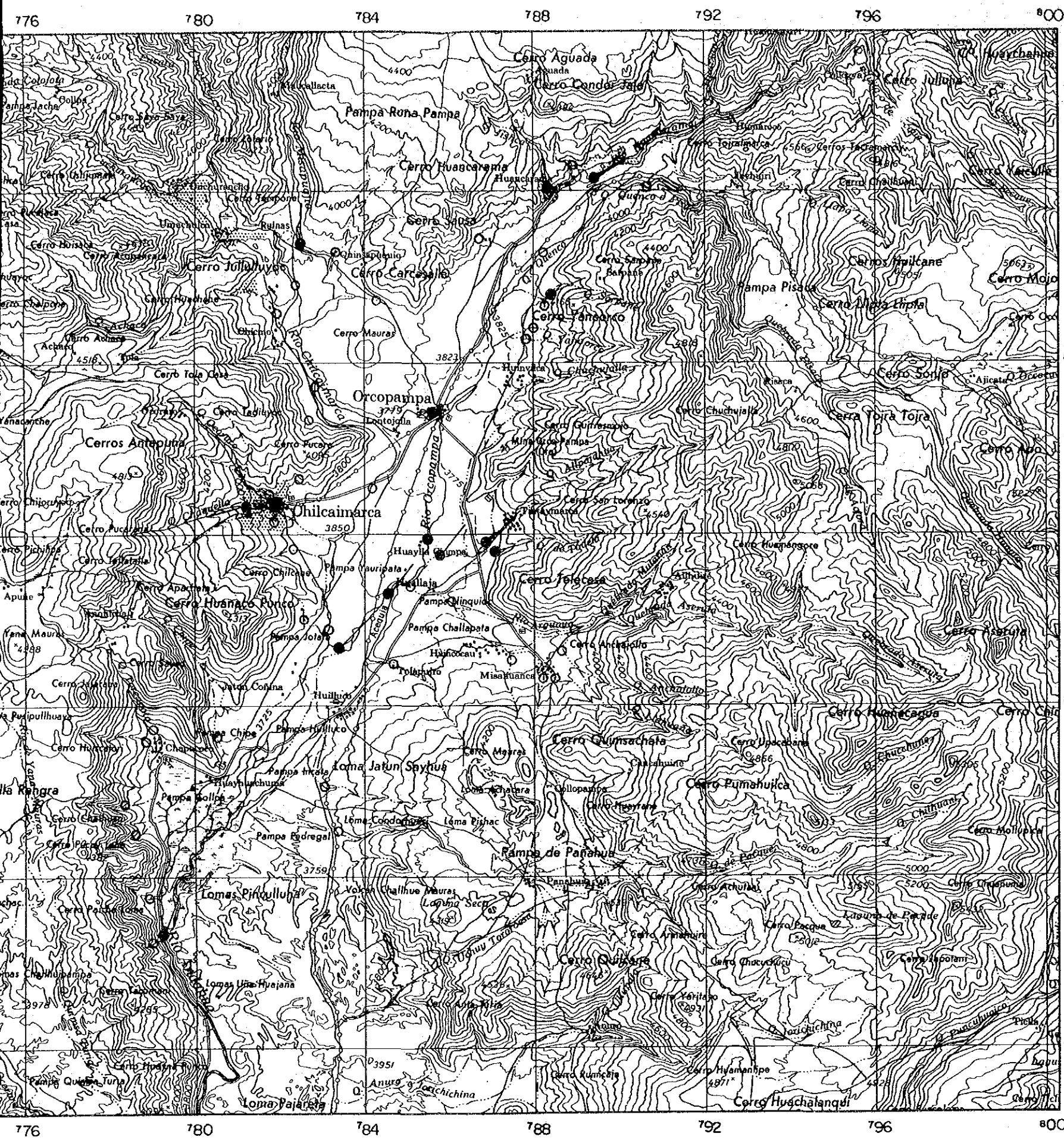
LEGEND

- 60.93 > \geq 70.5 (ppb) ($14.1 \geq 4.7$ (ppb))
- 5270 > \geq 609.3 (ppb) ($42.4 \geq 14.1$ (ppb))
- \geq 5270 (ppb) (≥ 42.4 (ppb))



Apx.-15 GE
OF

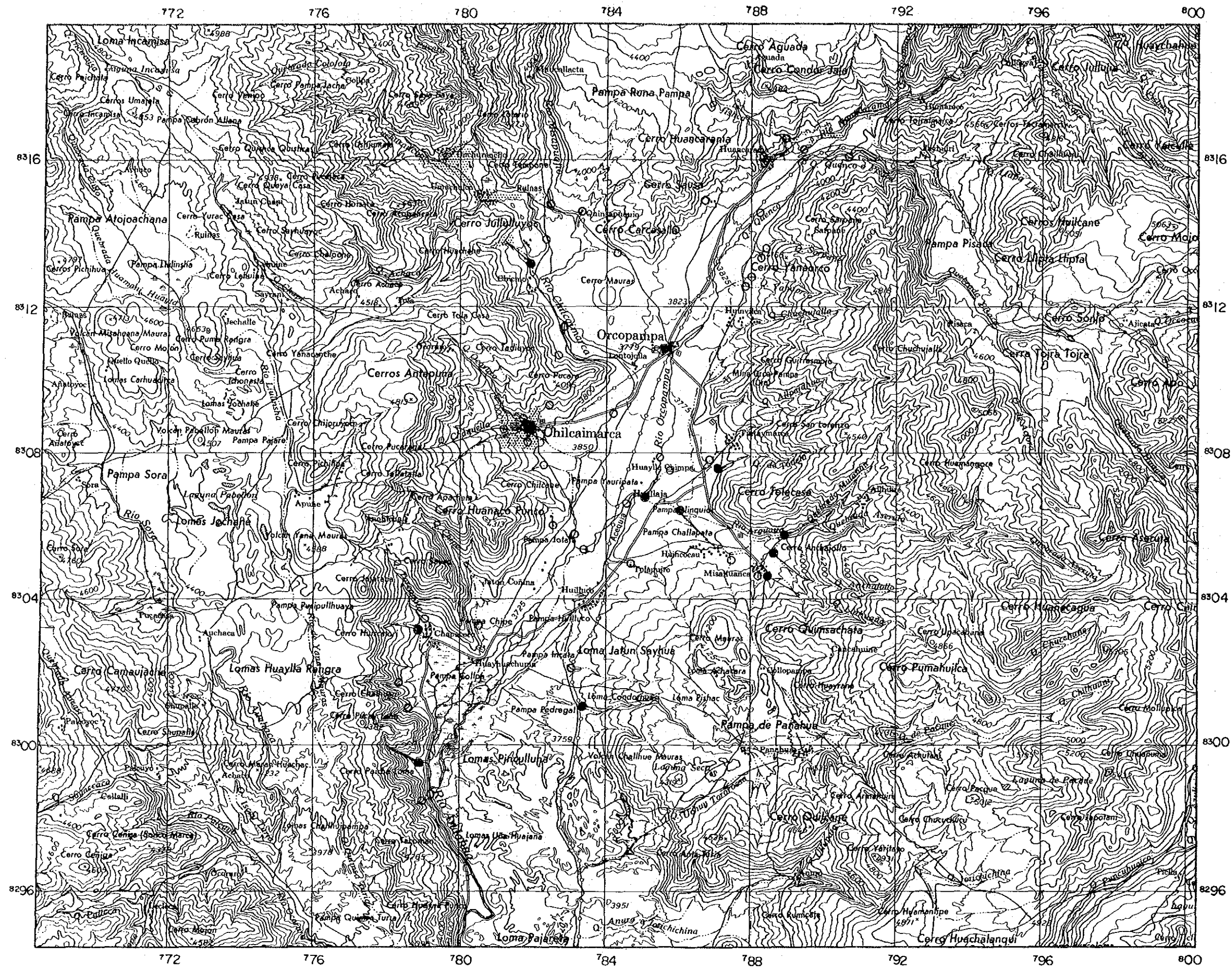




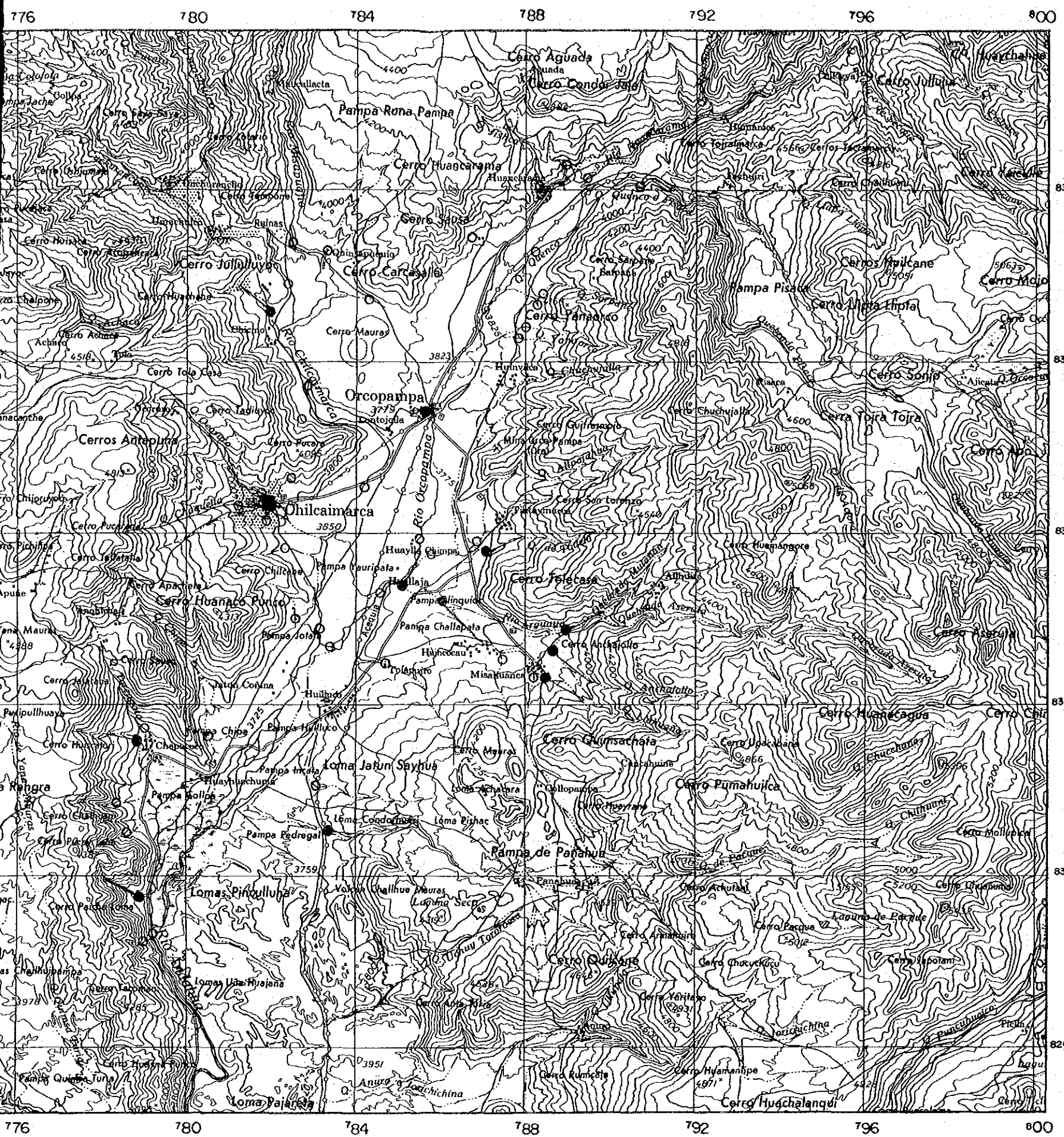
Apx.-15 GEOCHEMICAL ANOMALY MAP
OF ORCOPAMPA AREA
(Ag)

LEGEND

- 19.13 > \geq 2.98 (ppm) (0.29 \geq 0.18 (ppm))
- 122.6 > \geq 19.13 (ppm) (0.47 \geq 0.29 (ppm))
- \geq 122.6 (ppm) (\geq 0.47 (ppm))



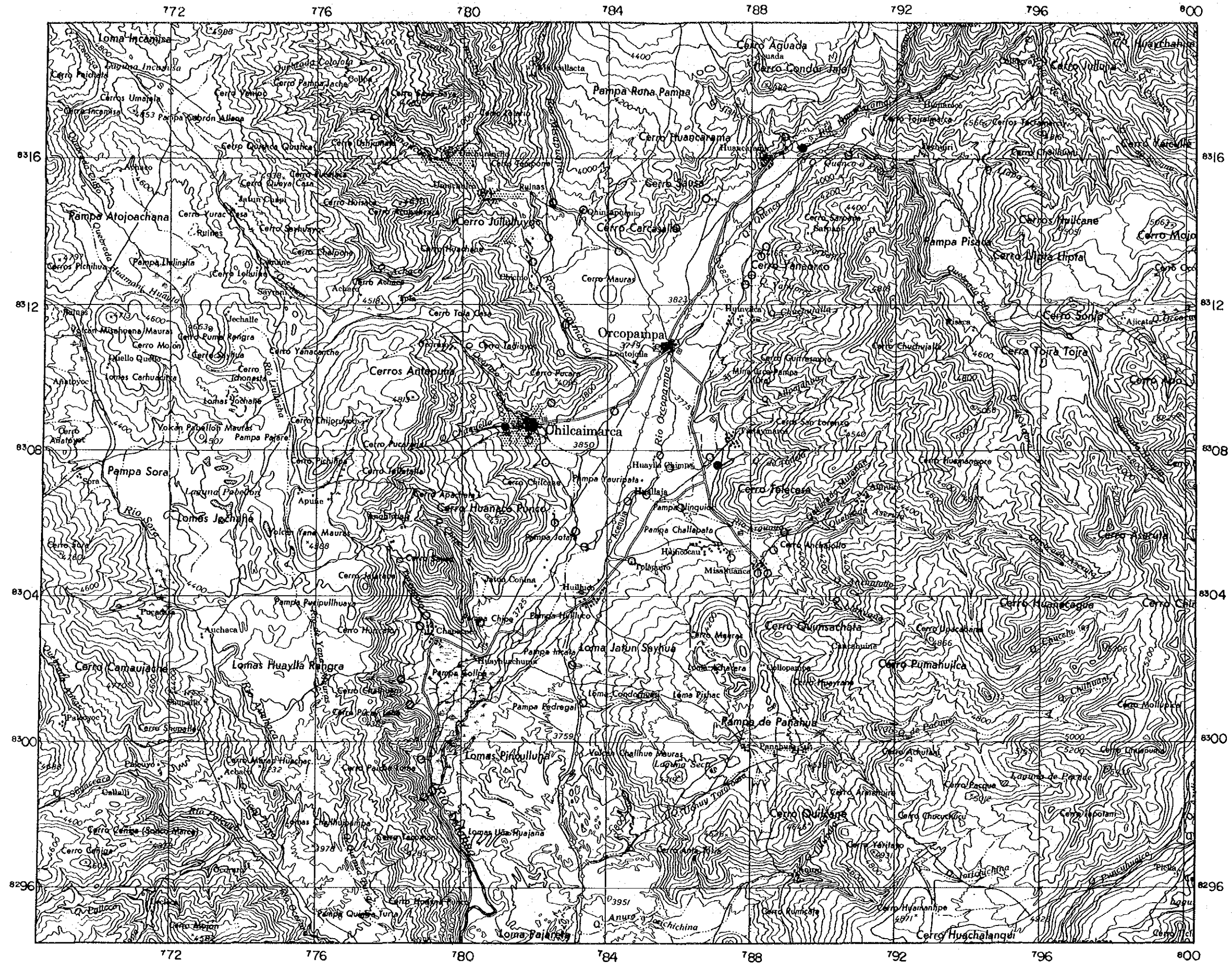
Apx-16 G
O



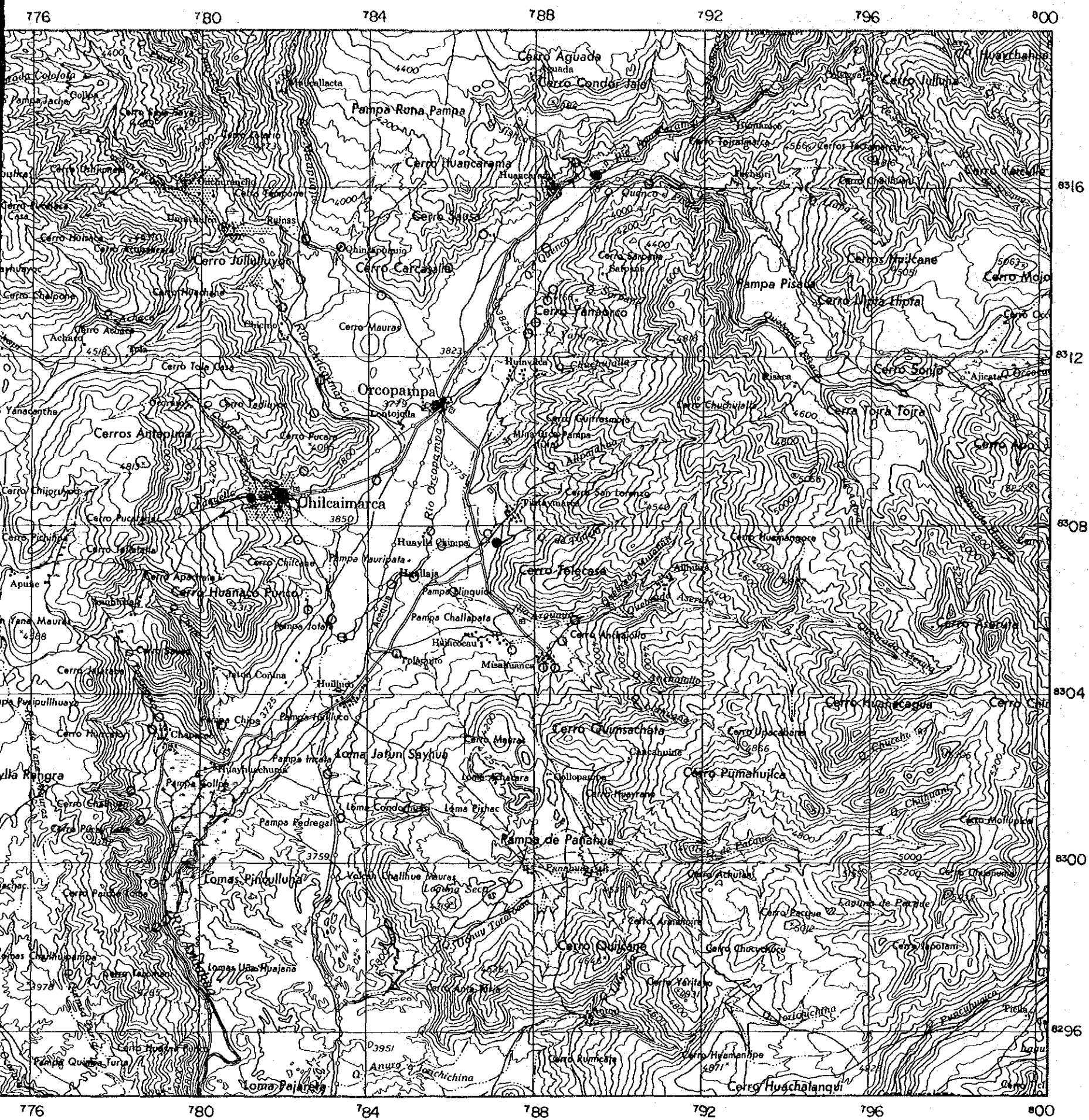
Apx.-16 GEOCHEMICAL ANOMALY MAP
OF ORCOPAMPA AREA
(As)

LEGEND

- 64.6 > ≅ 19.6 (ppm)
- 213.3 > ≅ 64.6 (ppm)
- ≅ 213.3 (ppm)



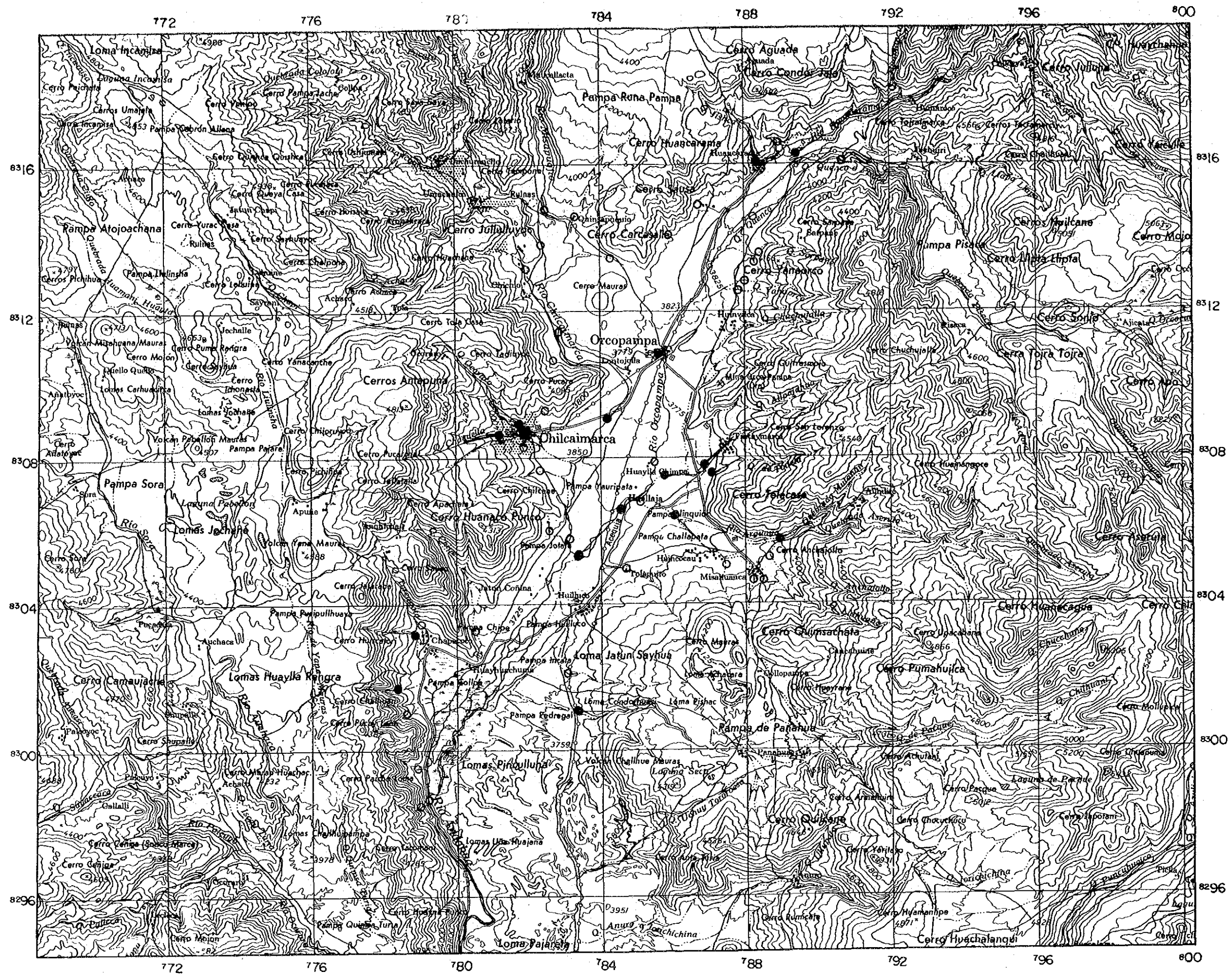
Apx-17



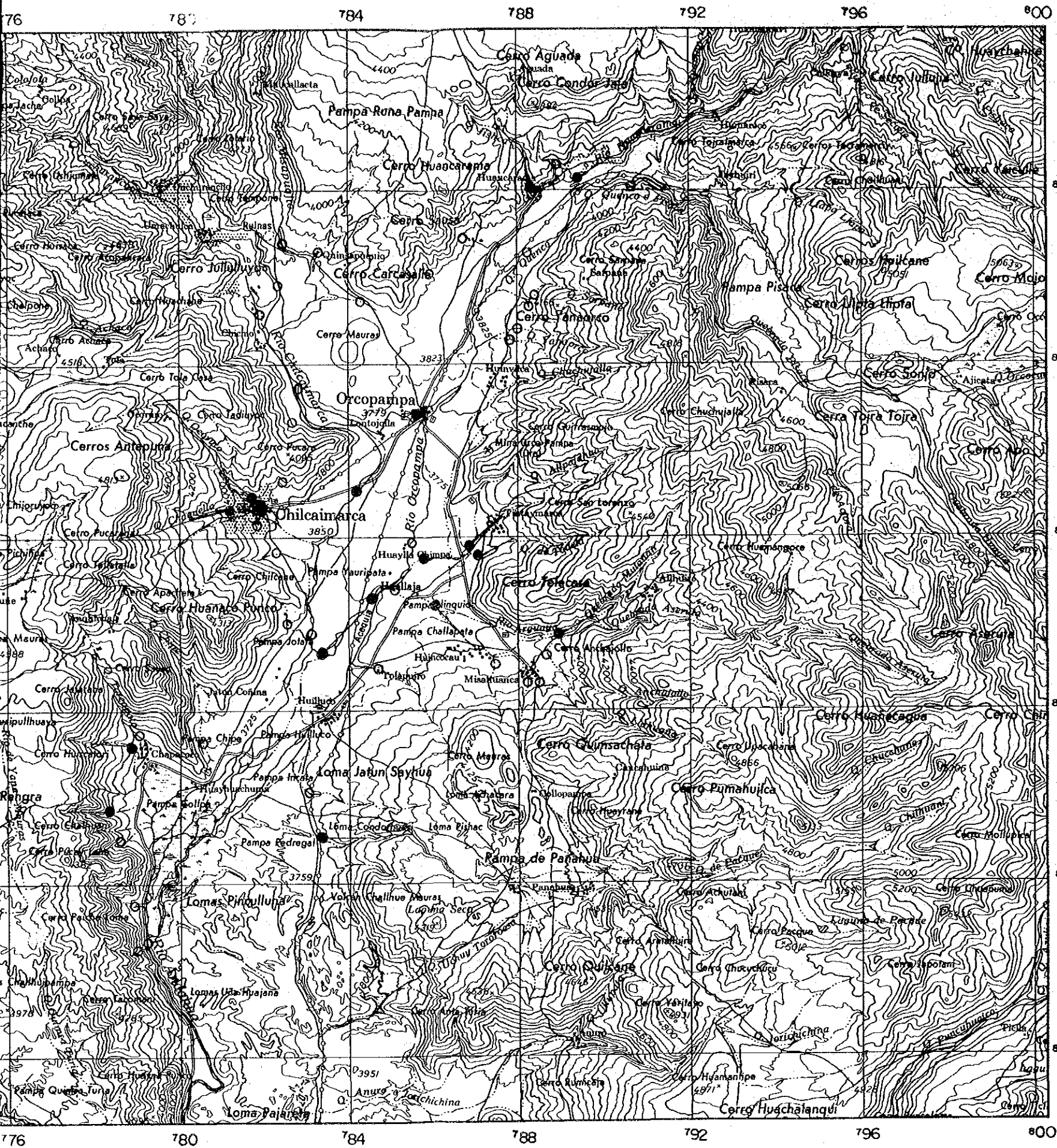
Apx.-17 GEOCHEMICAL ANOMALY MAP OF ORCOPAMPA AREA (Cu)

LEGEND

- 80.9 > \geq 42.8 (ppm)
- 152.9 > \geq 80.9 (ppm)
- \geq 152.9 (ppm)



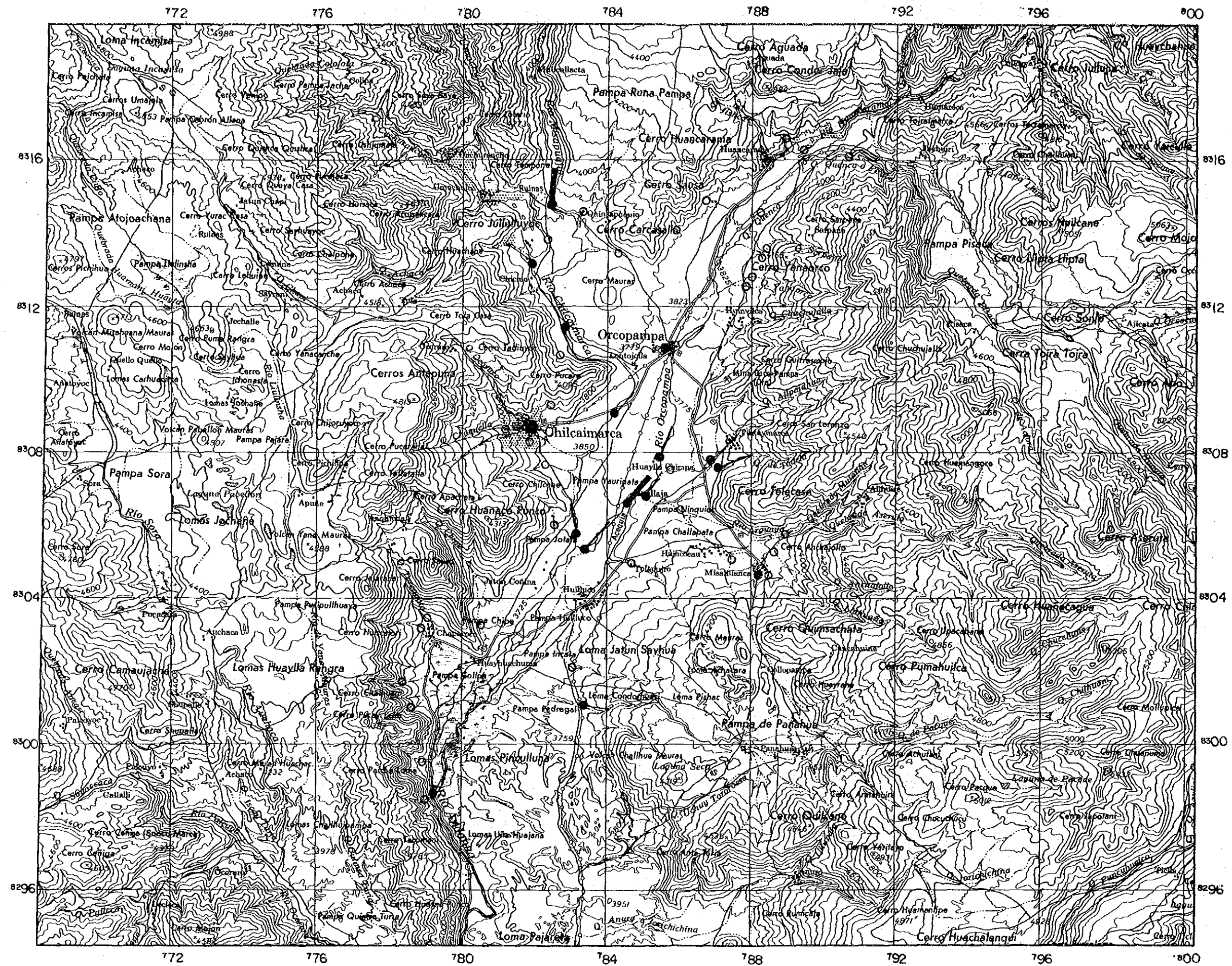
Apx.-18 G
O



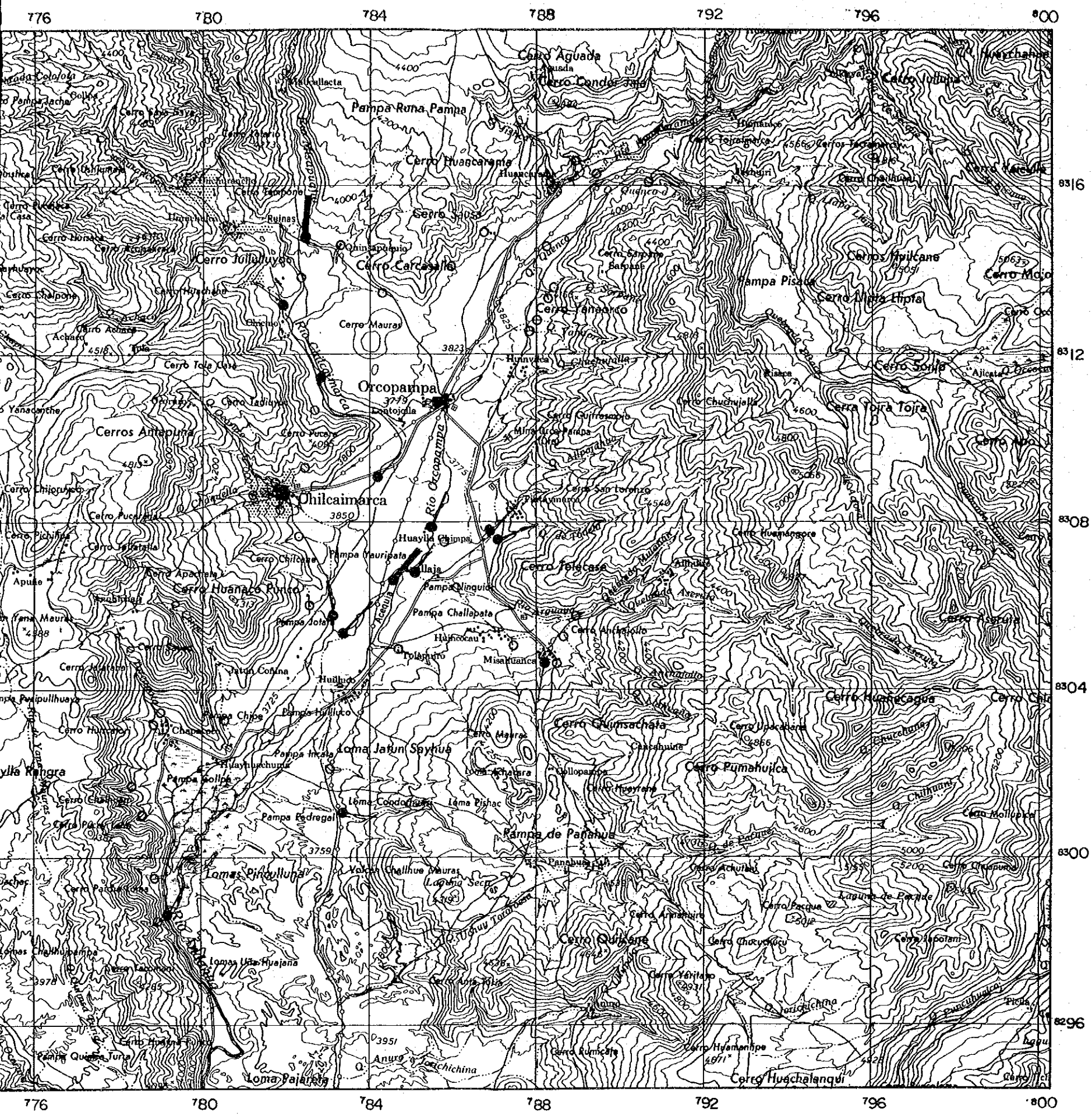
Apx.-18 GEOCHEMICAL ANOMALY MAP
OF ORCOPAMPA AREA
(Pb)

LEGEND

- 44.5 > \cong 17.8 (ppm)
- 111.5 > \cong 44.8 (ppm)
- ▬ \cong 111.5 (ppm)



Apx.-19 GE
OF



Apx.-19 GEOCHEMICAL ANOMALY MAP
OF ORCOPAMPA AREA
(Zn)

LEGEND

- 201.9 > \geq 118.2 (ppm)
- 344.9 > \geq 201.9 (ppm)
- \geq 344.9 (ppm)