

MEMOIRS
OF THE
COLLEGE OF SCIENCE

UNIVERSITY OF KYOTO

SERIES B

VOL. XX. NO. 2

October 1952

KYOTO

NOTICE

On account of an urgent necessity, the first article of this number was completed and printed last year, prior to the succeeding articles which are now in press. Consequently Article 1 was dated 1951, and its form of Printing is different from that of others.

July 1, 1952

The editors

ERRATA

Memoirs of the Coll. Sci. Univ. of Kyoto, Ser. B, Vol. XX, 1952.

Page	Line	for	read
44	formula (8)	$\delta' = - \frac{\sum A}{\sum \delta C}$	$\delta' = - \frac{\sum A}{\sum \delta T}$
"	7 from bottom	above	above
49	13	neighbourhood	neighbourhood
"	last	structure	structure
50	last	folding, was formed	folding was formed
"	"	South	South
51	5	described	described
52	2	S ₂	S ₁
53	14	that axial plane of	that of the axial plane of
55	foot-note	inferred	inferred
56	34	strick	strick
61	heading line	Metagacbroic	Metagabbroic
69	heading line	Article 2	Article 4
"	foot-note	Farth	Earth
90	heading line	Z. HATSUDA	Z. HATUDA
"	foot-note	Add 2) <i>ibid.</i> , p.101. after the	reference 1)
91	heading line	Meahoc	Method
"	In the lower figure, the arrows indicating the scale must be extended to the full length of a diameter of the circle.		
92	8	Syûgakûin	Syûgakuin
97	21	deformed:	deformed,
"	3 from bottom	quaternary	quaternary
99	12 from bottom	Shows	shows
101	9	1931	cfr. 1931
104	8	<i>arstriaca</i>	<i>austriaca</i>
"	24	So.	Soc.
"	30	Eormations	Formations
"	46	Okaba	Okada
105	24	okabai	okadai
"	13	from	from
"	Expl. of PL IX	Add the following explanation of Fig. 6	
"	Fig. 6	Gypsum cast from a left valve to which the right one (R) is attached (Reg. No. 10018). loc. ditto.	
106	8 from bottom	Kongion	Kongoin
107	11 in Introduction	offer	offers
"	6 from bottom	rhe	the
"	3 from bottom	occurence	occurrence
108	Expl. of Fig. 1	<i>Astri lypeus</i>	<i>Astriclypeus</i>
109	5 Add "Ishikawa-gun"	between "Saikawa-mura" and "Ishikawa Prefecture"	
110	2	<i>Fchinodiscus</i>	<i>Echinodiscus</i>
111	6	<i>Astriclypeus</i>	<i>Astriclypeus</i>
"	11	variadle	variable
112	10	smportant	important
114	5 from bottom	Plate 1.	Pl. XI.
115	heading line	THE	THE
"	Heading	Introduction aud	Introduction and
"	6 from bottom	Add "were" after "population"	
121	11	aragonite- group	aragonite-group
122	1	abovementioned	above mentioned
"	8	whice	which
"	"	dipolemoment	dipole moment
"	2 from bottom	absoute	absolute
123	11 from bottom	calcite grouw	calcite group
124	6	constant	constants
"	22	23.57	27.57
"	27	57.97	27.97
"	6 from bottom	facors	factors
"	5 " "	. . . a _n . . . and	. . . a _n and
125	4	radius	radii
127	7 from bottom	25.60	25.61
"	" " "	13.25	13.23
128	9	remarkadly	remarkably
"	17 from bottom	calcite	aragonite
"	15 " "	form	from
129	4	23.19	23.18
"	7	2.60	22.60
"	13	7.06	7.09
"	20	32.68	32.88
130	11 from bottom	8.30	8.23
"	7 " "	Lattico	Lattice
"	2 " "	polarizabilites	polarizabilities
132	1	aiomic	atomic

昭和二十七年十月二十五日 印刷
昭和二十七年十月三十日 発行

編輯者 兼者 京都大學理學部

印刷者 大學印刷社
代表者 梅棹 豊
京都市左京區北白川
京都大學農學部グラウンド内

CONTENTS

On the Error Involved in the Depth of Compensation Derived from the Condition Σ (Squared Residuals) = a Minimum (with 1 figure in the text) by Naotiti KUMAGAI	39
On the Foliation Plane of the Sanbagawa Crystalline Schist in the Tenryu River Basin (with 1 plate and 7 figures in the text) by Isamu NAKAYAMA	47
The Metagabbroic Rocks Bearing Ferriferous Minerals in the Ryoko Zone, Japan (with 1 plate and 4 figures) by Hajime YOSHIKAWA	55
Melilite-Nepheline-Basalt, its Olivine-Nodules and Other Inclusions from Nagahama, Japan (with 3 plates and 4 figures) by Atsuo HARUMOTO	69
A New Method of Radioactive Exploration Using Nuclear Emulsion and Comparison with Other Method (with 1 plate and 1 figure in the text) by Zin'itirô HATUDA	89
A Study on the pelecypod-Fauna of the Upper Triassic Nabae Group in the Northern Part of Kyoto Prefecture, Japan (with 4 plates and 3 figures in the text) by Keiji NAKAZAWA	93
Fossil Astrichypeus from Japan (with 1 plate and 2 figures in the text) by Akira MORISHITA	107
Foraminiferal Thanatocoenoses of Akkeshi Bay and its Vicinity (with 2 plates, 1 table and 2 figures in the text) by Masao MORISHIMA and Manzo CHIJI	113
On the Relations between the Dielectric Constants and Chemical constitutions, Crystal Structures of Carbonate and Sulphate Minerals by Jitsutaro TAKUBO and Yasuo UKAI	119