中国晚第三纪古地理图

PALAEOGEOGRAPHIC MAP OF THE LATE TERTIARY OF CHINA

1 : 12 000 000

准噶尔盆地 JUNGGAR BASIN

古天山 PALAEO—TIANSHAN MOUNTAINS

吐鲁番哈密盆地 TURPAN—HAMI BASIN

塔里木盆地 TARIM BASIN

古阿尔金 PALAEO—ALTUN MOUNTAINS

柴达木盆地 QAIDAM BASIN

库木库里盆地 KUMKUL BASIN

可可西里巴颜喀拉山地 HOH XIL—BAYAN HAR MOUNTAINS

藏北高地 NORTH XIZANG HIGHLAND

喜马拉雅山 HIMALAYA MOUNTAINS

古祁连山 PALAEO—QILIAN MOUNTAINS

走廊盆地 CORRIDOR BASINS

鄂尔多斯盆地 ORDOS BASIN

古秦岭 PALAEO—QINLING MOUNTAINS

南阳盆地 NANYANG BASIN

古大别山 PALAEO—DABIE MOUNTAINS

江汉盆地 JIANGHAN BASIN

南北盆地 NORTH JIANGSU BASIN

华北盆地 NORTH CHINA BASIN

古阴山—燕山 PALAEO—YINSHAN—YANSHAN MOUNTAINS

戈壁盆地 GOBI BASIN

古兴安岭 PALAEO—HINGGAN MOUNTAINS

海拉尔盆地 HAILAR BASIN

松辽盆地 SONG—LIAO BASIN

万达盆地 WANDA BASINS

吉辽山地 JI—LIAO MOUNTAINS

西南高地 SOUTHWEST CHINA HIGHLAND

古横断山 PALAEO—HENGDUAN MOUNTAINS

浙闽高地 ZHE—MIN HIGHLAND

台湾海峡 TAIWAN STRAIT

岭南盆地区 LINGNAN BASINS

南海诸岛

陆相稳定类型
TERRESTRIAL STABLE TYPE

- 内陆盆地静水湖泊砂泥质组合 inland basin quiet lacustrine aren. & argill. ass.
- 内陆游移湖泊砂泥质组合 inland migrating lacustrine aren. & argill. ass.
- 内陆开阔盆地河湖暗色砂质组合 inland open basin fluvio-lacustrine dark aren. & argill. ass.
- 大型内陆盆地红色砂泥质组合 large inland basin red aren. & argill. ass.
- 内陆盆地湖泊红色土及泥质组合 inland basin lacustrine reddish earth & argill. ass.

陆相过渡类型
TERRESTRIAL INTERMEDIATE TYPE

- 大型近海盆地河湖杂色砂泥质组合 large onshore basin fluvio-lacustrine variegated aren. & argill. ass.
- 山间或内陆盆地红色砂泥质组合 intermontane or inland basin red aren. & argill. ass.
- 内陆盆地河湖砂泥质组合 inland basin fluvio-lacustrine aren. & argill. ass.
- 内陆盆地或断陷盆地湖沼含煤组合 inland basin or fault basin lacustrine to swampy coal-bearing ass.
- 山间或山前盆地类磨拉石组合 intermontane or peidmont basin para-molasse ass.
- 裂谷盆地或内陆断陷盆地红色碎屑组合 rift basin or inland fault basin red clastic ass.

陆相活动类型
TERRESTRIAL MOBILE TYPE

- 山间盆地干旱碎屑组合 intermontane basin arid clastic ass.

海相稳定类型
MARINE STABLE TYPE

- 海陆交互砂泥质组合 paralic aren. & argill. ass.

海相活动类型
MARINE MOBILE TYPE

- 浅海碳酸盐，海陆交互含煤碎屑组合 shallow sea carbonate, paralic coal-bearing clastic ass.
- 较深海砂泥质(含基性喷发)复理石组合 bathyal aren. & argill. (with basic eruptives) flysch ass.