A Big Earth Data Platform for Three Poles

**Traffic and pipeline data sets of traffic and China-Mongolia-Russia Economic Corridor in 1990- 2015（Arcgis 10.2）**

1、Description

Main railway lines of China-Mongolia-Russia Economic Corridor: Manzhouli-Chita; Hohhot-Erlian-Ulaanbaatar;
 Suifenhe-Vladivostok/Khabarovsk; Erlian-Zamen Uud; Dalian-Harbin;
Harbin-Manzhouli; Jining-Erlian; Changchun-Huichun; Zamen Udda-Ulaanbaatar-Sukhbaatar;
 Zabaikalsk-Chita; Novosibirsk-Ulan-Ude; Ulan-Ude-Chaktu-Darhan-Bayan Gol-Ulaanbaatar-Bayantar-Gobi Sumber-Joy Er-Sinshanda-Zamyn-Uud-Erenhot-Jining-Yanggao-Zhangjiakou-Langfang-Tianjin Port; Inner Mongolia-Erenhot-Zamyn-Uud-Joyel-Ulaanbaatar-Dalkhan-A Letan Bragg-Chaktu-Ulan-Ude; Naushki-Ulan-Ude; Changchun-Hunchun; Sino-Russian oil pipeline:
The first and second lines of the Sino-Russian crude oil pipeline (Linyuan-Daqing-Lindian-Nehe-Nenjiang-Dayangshu-Uerqi-Jagedaqi-Mohe-Songling-Jingsong-Xinlin-Tahe-Walagan- 22nd Station-Xing'an Town-Skovorodino (Siberia-Pacific Crude Oil Pipeline System)
East Siberia-Pacific Pipeline ((Daqing-Taishe 1, 2) Taishet-Skovorodino-Magdagazi-Khabarovsk-Perevoznaya-Kozimino)
Sino-Russian crude oil pipeline (Taishet-Lensk-Olyekminsk-Ardan-Tenda-Skovorodino-Mohe-Qiqihar-Daqing)
Sino-Russian Far East pipeline (Tashet-Lensk-Olyekminsk-Ardan-Tenda-Khabarovsk-Vladivostok)

2、Keywords

Theme：Transportation,Traffic,Railway
Discipline：Human-nature Relationship
Places：China-Mongolia-Russia
Time：1990-2015

3、Data details

1.Scale：4000000

2.Projection：None

3.Filesize：194.0MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：58.425 | - |
| west：54.451 | - | east：135.187 |
| - | south：37.497 | - |

5、Time frame:1990-06-30 15:00:00+00:00--2015-12-30 16:00:00+00:00

6、Reference method

References to data:

BU Xiaoyan . Traffic and pipeline data sets of traffic and China-Mongolia-Russia Economic Corridor in 1990- 2015（Arcgis 10.2）. A Big Earth Data Platform for Three Poles, doi:10.11888/Geogra.tpdc.2711092020

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卜晓燕, 布自强, 王恒恒, 高敏. (2020). 中蒙俄经济走廊1990-2015年公路、铁路、管线时空演化格局数据集. 中蒙俄经济走廊大数据共享与集成平台.

Bu, X.Y., Bu, Z.Q., Wang, H.H., Gao, M. (2020). China-Mongolia-Russia Economic Corridor 1990-2015 Road, Railway, and Pipeline Spatiotemporal Evolution Dataset.China-Mongolia-Russia Economic CorridorBig Data Sharing and Integration Platform.

7、Supporting project information

Pan-Third Pole Environment Study for a Green Silk Road-A CAS Strategic Priority A Program

8、Data resource provider

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