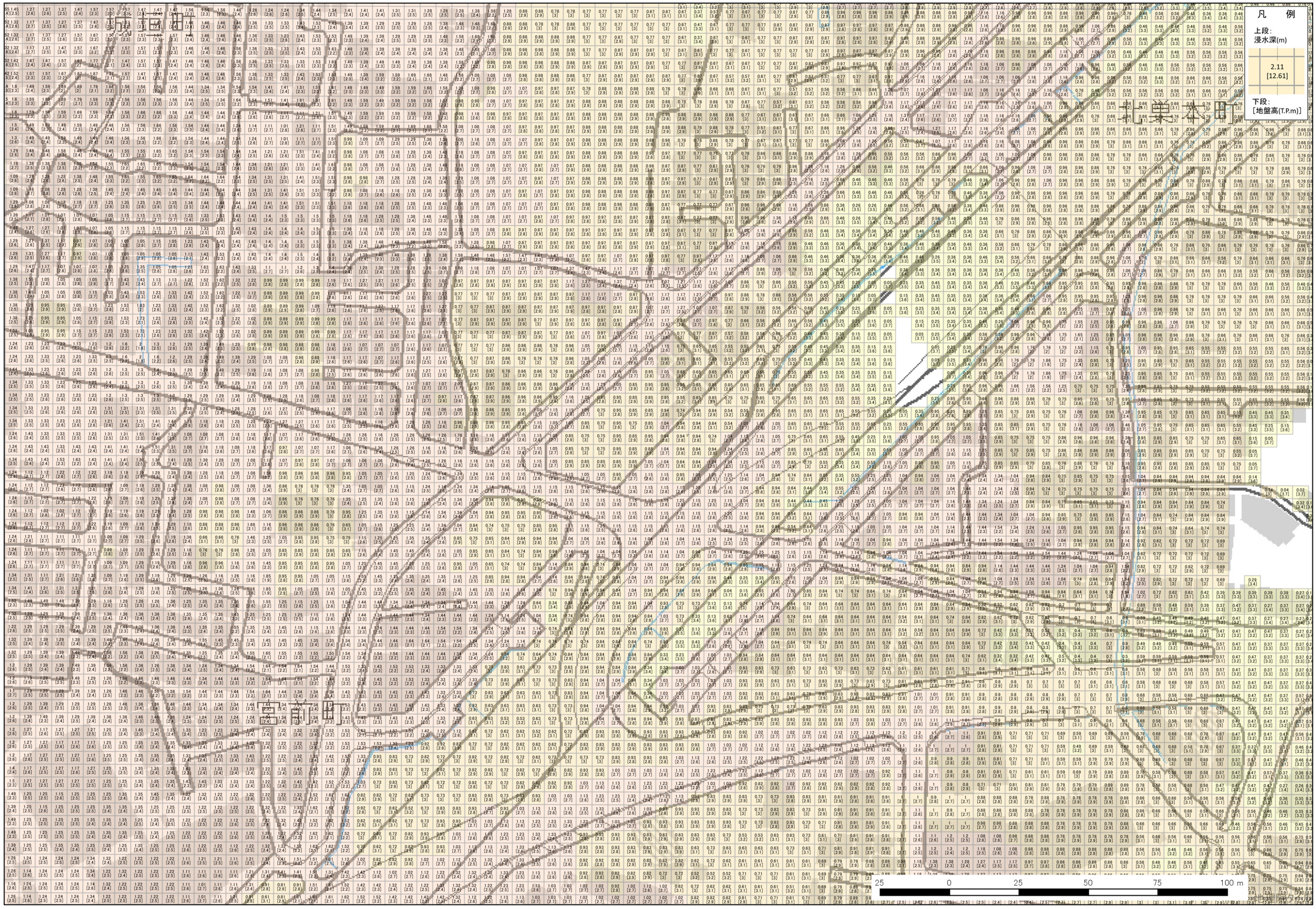102-45